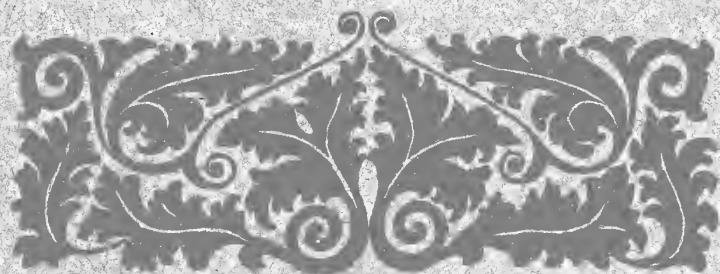


LM  
LORD & BURNHAM CO.



CATALOGUE OF GREENHOUSES.





CATALOGUE OF GREENHOUSES.

---

LORD & BURNHAM COMPANY

HORTICULTURAL ARCHITECTS AND BUILDERS. STEAM AND HOT WATER HEATING  
ENGINEERS, MANUFACTURERS OF BOILERS, FITTINGS, AND PATENT  
APPARATUS FOR HEATING AND VENTILATION.

ESTABLISHED 1856.



W. ADDISON BURNHAM,  
PRESIDENT.

WARREN B. CRAW,  
TREASURER.

LYMAN B. CRAW,  
SECRETARY.

HENRY F. LORD,  
SUPERINTENDENT.

ANDREW ELDER,  
SUPERINTENDENT OF ERECTION.



NEW YORK OFFICE, ST. JAMES BUILDING, BROADWAY & 26th STREET,  
GENERAL OFFICE AND WORKS, IRVINGTON-ON-HUDSON, N. Y.

COPYRIGHT, 1903  
BY LORD & BURNHAM CO.

MERTZ LIBRARY  
NEW YORK  
BOTANICAL  
GARDEN



## CONTENTS.

INTRODUCTION . . . . .	PAGE 4
AWARDS . . . . .	5
FACILITIES . . . . .	6
IMPROVEMENTS IN CONSTRUCTION . . . . .	6
ESTIMATES . . . . .	7

## HALFTONE ILLUSTRATIONS.

	PAGE		PAGE
ALLEGHENY CEMETERY, Pittsburgh, Pa. . . . .	21	LATTA, WM. J., Wissahickon Heights, Pa. . . . .	22
AMES, OAKES, North Easton, Mass. . . . .	16	LAUGHLIN, GEO. M., East Liberty (Pittsburgh), Pa. . . . .	13
BENEDICT, E. C., Greenwich, Conn. . . . .	58	McCOMB, J. J., Dobbs Ferry, N. Y. . . . .	49
BLISS, CORNELIUS N., Oceanic, N. J. . . . .	53	McCURDY, ROBERT H., Morris Plains, N. J. . . . .	37
BRONX PARK, New York City . . . . .	55	NATIONAL MILITARY HOME, Dayton, Ohio . . . . .	11
BROWN, WILLIAM, Flatbush, Long Island, N. Y. . . . .	24	OSBORN, CHAS. J., Mamaroneck, N. Y. . . . .	50
“ “ Interior, Flatbush, Long Island, N. Y. . . . .	25	“ “ “ Interior, Mamaroneck, N. Y. . . . .	51
CENTRAL PARK, New York City . . . . .	17	PARK, JAS. H., Pittsburgh, Pa. . . . .	36
COLGATE, JAMES B., Yonkers, N. Y. . . . .	39	PHIPPS CONSERVATORY, Pittsburgh, Pa. . . . .	44
DAILLEDOUZE BROS., Flatbush, Long Island, N. Y. . . . .	31	“ “ Front entrance, Pittsburgh, Pa. . . . .	45
EASTMAN, T. C., Tarrytown, N. Y. . . . .	35	PIERSON, F. R. and P. M., Scarborough, N. Y. . . . .	32
FARLOW MEMORIAL CONSERVATORY, Newton, Mass. . . . .	40	“ “ “ Interior, Scarborough, N. Y. . . . .	33
“ “ “ Interior, New- ton, Mass. . . . .	41	PITCAIRN, JOHN, Bethayres, Pa. . . . .	15
FORBES, W. H., Milton, Mass. . . . .	34	PRATT, MRS. CHAS., Brooklyn, N. Y. . . . .	52
FREW, MRS. M. E., East Liberty (Pittsburgh), Pa. . . . .	12	ROCKEFELLER, WILLIAM, Tarrytown, N. Y. . . . .	47
FRICK, H. C., Pittsburgh, Pa. . . . .	20	SMITH COLLEGE, Northampton, Mass. . . . .	8
GALVIN, THOS. F., Boston, Mass. . . . .	28	“ “ Interior, Northampton, Mass. . . . .	9
“ “ “ Interior, Boston, Mass. . . . .	29	STEVENS, PARAN, Newport, R. I. . . . .	46
GERRY, ELBRIDGE T., Newport, R. I. . . . .	38	STOKES, MRS. ANSON PHELPS, Lenox, Mass. . . . .	30
GOULD, JAY, Irvington-on-Hudson, N. Y. . . . .	56	STRAWBRIDGE, JUSTICE C., Germantown, Pa. . . . .	48
“ “ Interior, Irvington-on-Hudson, N. Y. . . . .	57	THAYER, NATHANIEL, Lancaster, Mass. . . . .	54
GRISCOM, C. A., Haverford, Pa. . . . .	10	TILDEN, SAMUEL J., Yonkers, N. Y. . . . .	59
HEINZ, H. J., Pittsburgh, Pa. . . . .	43	“ “ “ Interior, Yonkers, N. Y. . . . .	60
HENRY, C. W., Wissahickon Heights, Pa. . . . .	23	“ “ “ “ “ “ . . . . .	61
HENTZ, HENRY, JR., Madison, N. J. . . . .	18	U. S. SOLDIERS' HOME, Washington, D. C. . . . .	42
“ “ “ Interior, Madison, N. J. . . . .	19	WARNER, DR. LUCIEN C., Irvington-on-Hudson, N. Y. . . . .	14
LANIER, CHAS., Lenox, Mass. . . . .	26	WIDENER, P. A. B., Ashbourne, Pa. . . . .	27
		WILLIAMS, JOHN T., Stamford, Conn. . . . .	62

SECTIONS—PAGES 63-75 INCLUSIVE.

6/17/14 Andrews 1914

## INTRODUCTION

Our object in issuing this catalogue is twofold: first to give an idea of the grace and beauty to which it is possible to attain in the construction of Greenhouses, and secondly to furnish a basis for correspondence to those who propose their erection.

The following halftones show a few of the many greenhouse structures designed and erected by our firm in various parts of the country. They represent varying types and combinations of houses which, taken as a whole, we believe will impart a fair idea as to the character of our work.

The pages preceding the halftones briefly tell what we do and in a limited measure how we do it.

Information in regard to heating and ventilation will be found in our Catalogue of Heating and Ventilating Apparatus.





## THE LORD & BURNHAM CO.

Received at the World's Fair, Chicago, besides the Five Highest Awards for Conservatories, Rosehouses, Greenhouses, Iron Framed Plant Tables and Beds and Ventilating Machinery herein represented, the Highest Award for Heating Apparatus.

**FACILITIES.** Having the largest American Works devoted to greenhouse building, including foundry, boiler and machine shops, wood-working mill, carpenter and paint shops, fitted with the latest and special machinery in every department, and many years of experience in designing and building greenhouse structures of every kind, we are prepared to offer our patrons materials of the first quality and finish, at reasonable rates. We keep on hand a large stock of cast iron gutters, sills and other finished and unworked materials, which greatly facilitates the execution of orders. In our machine shop all complicated structures are set up, the respective parts are numbered to fit their proper places, and should any mistake have been made in preparing the material it is noticed and rectified before shipment. Our dock space enables us to keep on hand the largest stock of air dried cypress and assortment of sizes to be found in the North. We use only this kind of lumber, as we have found that when properly treated it is superior to any other.

**IMPROVEMENTS IN CONSTRUCTION.** We wish to call attention to the fact that it is to our firm that many of the most important improvements in greenhouse construction are due. We were the first to introduce small sash bars with supporting frames, thus increasing the light. We were the first to adopt long lines of ventilators in place of those scattered here and there, thus to a great extent doing away with drafts which were an injury to the plants. Elliptical or Gothic style of curves, as contrasted to circular, were first used by us in roof construction, and at one time we held a patent upon the same. Many of the accompanying halftones and sections illustrate this form. The arm, rod and worm gear ventilating machinery was invented by the late Mr. F. A. Lord (founder of this firm) in 1856, and has been used universally throughout the country for ventilation ever since. We were also the first to introduce the use of ground glass in conservatories. We first substituted cast iron gutters and sills for wood in connection with wooden frame greenhouses, and iron frame supports for beds and tables were introduced by us even before the use of the modern iron framing. The latter we originated in 1881 and first used in an extensive range of houses for the late Jay Gould, a view of which may be found in this catalogue. This style of framing has since been improved, its important features patented, and the use of wood has been reduced to the least amount which we have found to be practical or economical for general purposes. We have been perfecting our construction for many years, until now we believe and can safely say that our greenhouses embody the highest art which has as yet been attained in Horticultural Architecture.



**ESTIMATES.** We design, manufacture and build complete, greenhouse structures of every description, or we furnish material and plans so that parties can have the erection done by local mechanics. On receipt of information as to the size and style of the building wanted, its purposes, location it will occupy, general grade of grounds, etc., we shall prepare without charge suitable plans and submit the same, together with descriptive specification of superstructure, heating, ventilation, plant tables, etc., and estimate of the cost. In many cases it is found desirable and necessary to inspect the location the structure will occupy, and to confer with the owner, so that the most advantageous plans may be adopted. When desired we shall arrange to have a competent representative call for this purpose. On acceptance of the preliminary plans, specifications and estimates, detail working plans are perfected and the materials made ready at our factory. If a finished structure has been ordered, workmen are sent after the shipment of the material to complete the erection in every detail, leaving the house ready for planting.





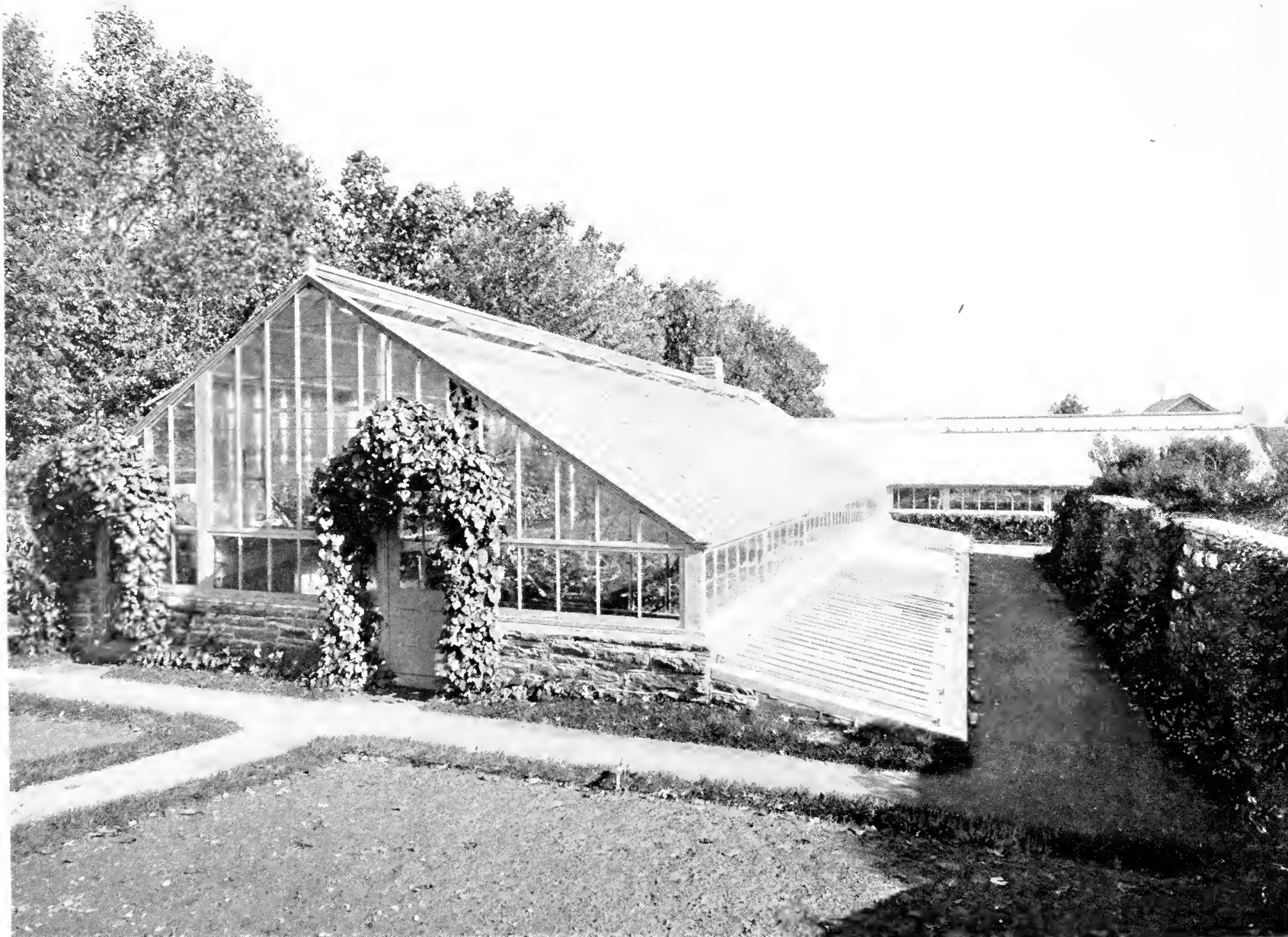
DESIGNED AND ERECTED FOR  
SMITH COLLEGE, NORTHAMPTON, MASS.





INTERIOR  
SMITH COLLEGE RANGE, NORTHAMPTON, MASS.

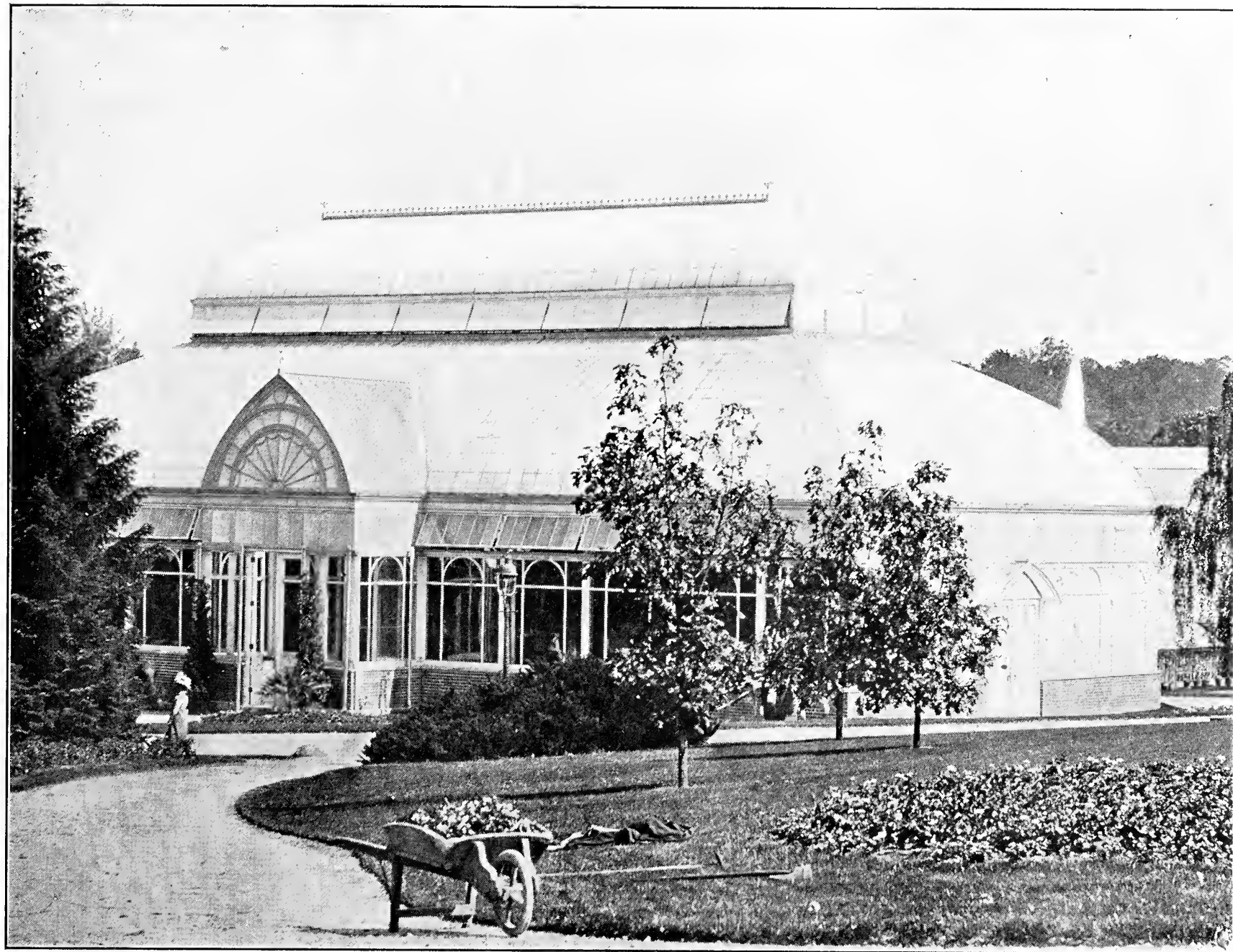




DESIGNED AND ERECTED FOR  
C. A. GRISCOM, HAVERFORD, PA.

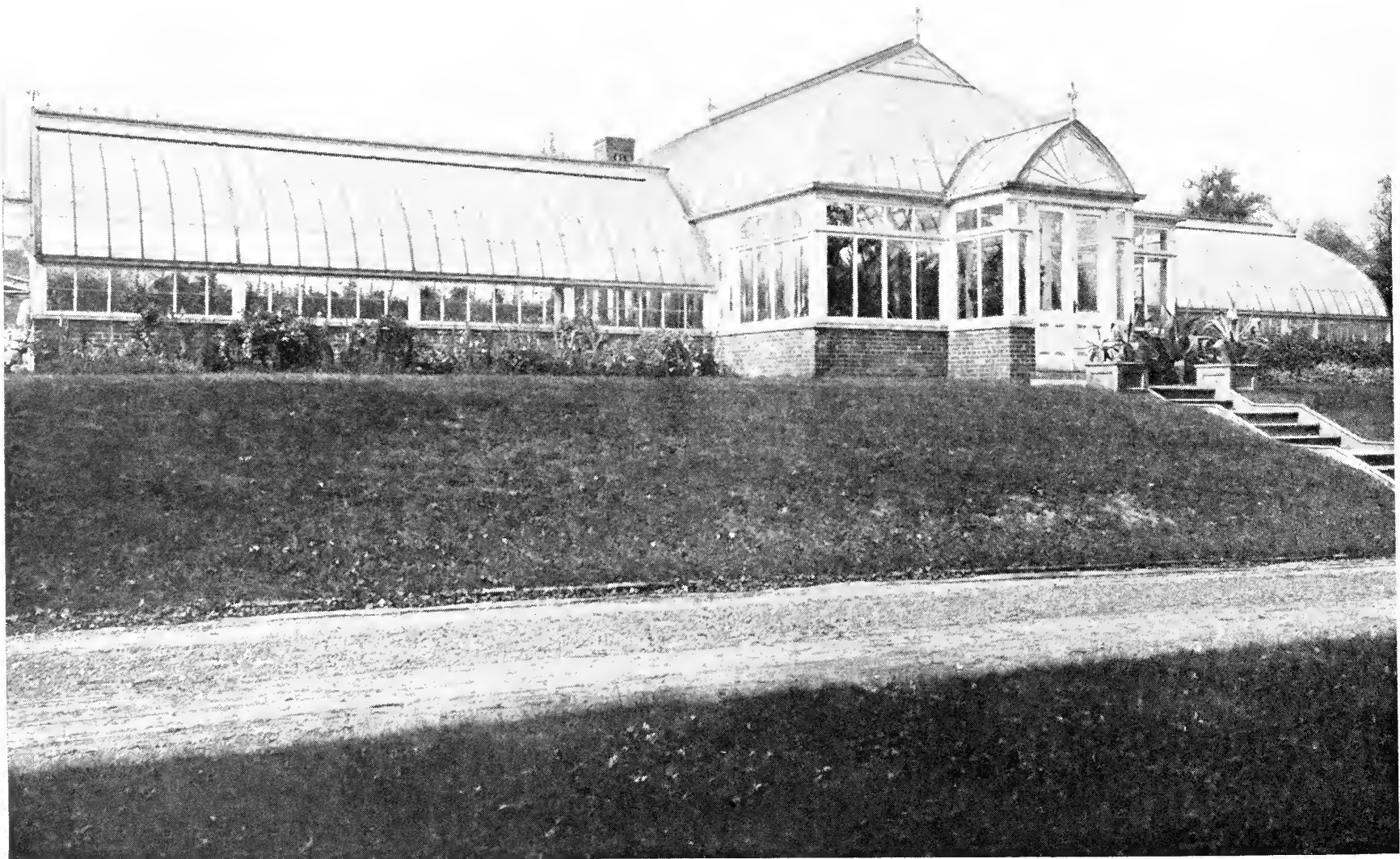
LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.





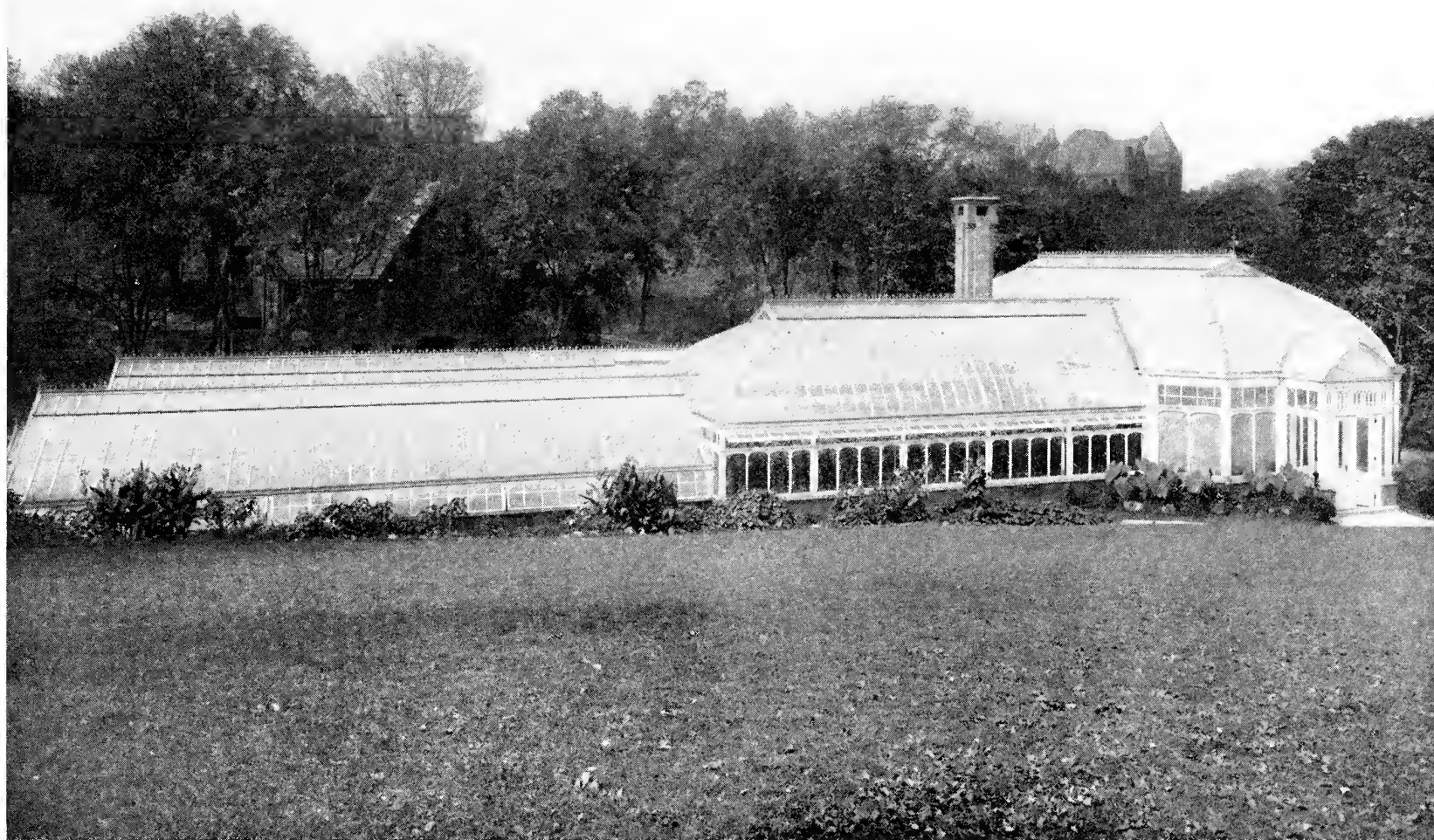
DESIGNED AND ERECTED FOR  
NATIONAL MILITARY HOME, DAYTON, OHIO.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



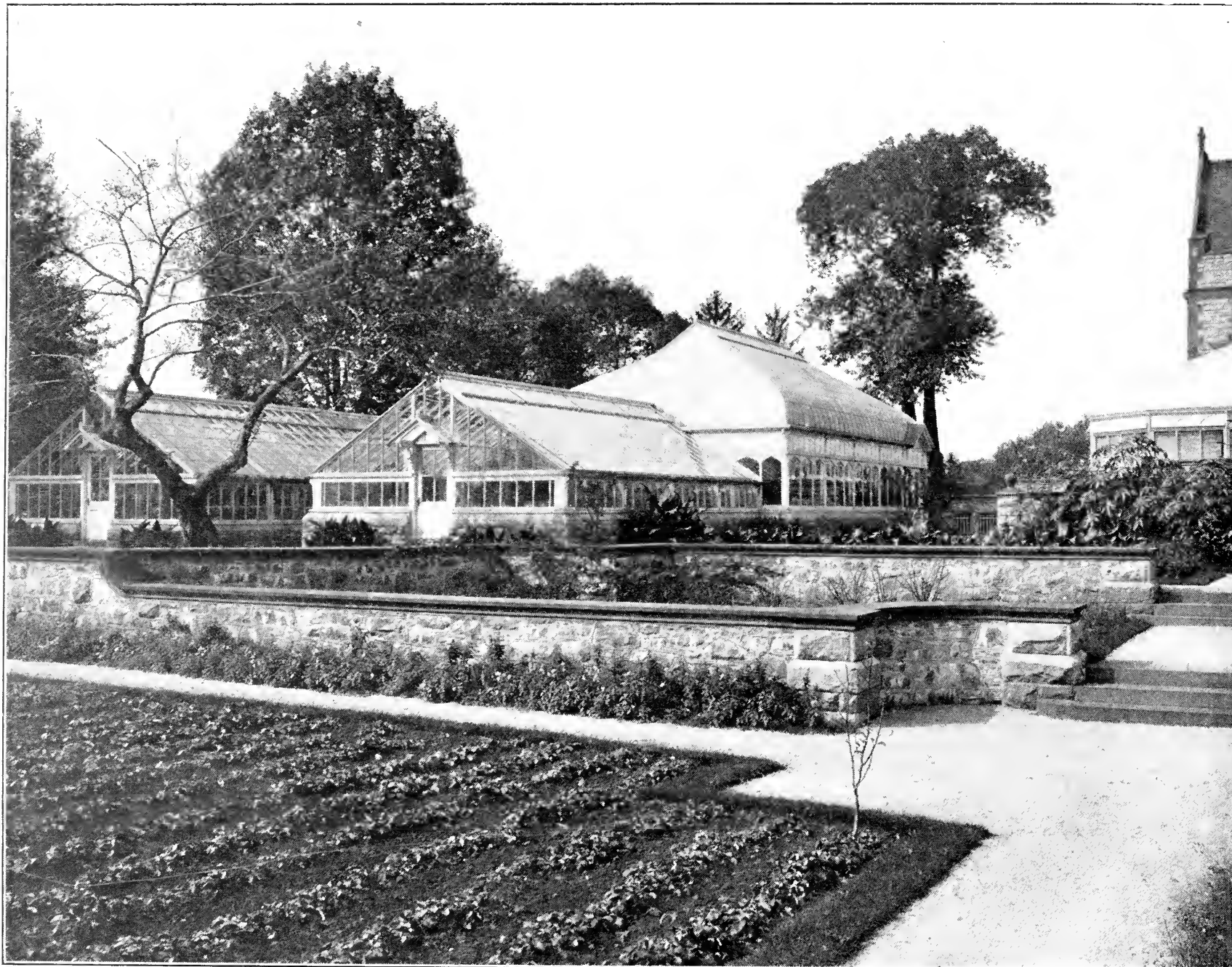
DESIGNED AND ERECTED FOR  
MRS. M. E. FREW, EAST LIBERTY, PA.

LORD & BURNHAM Co.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



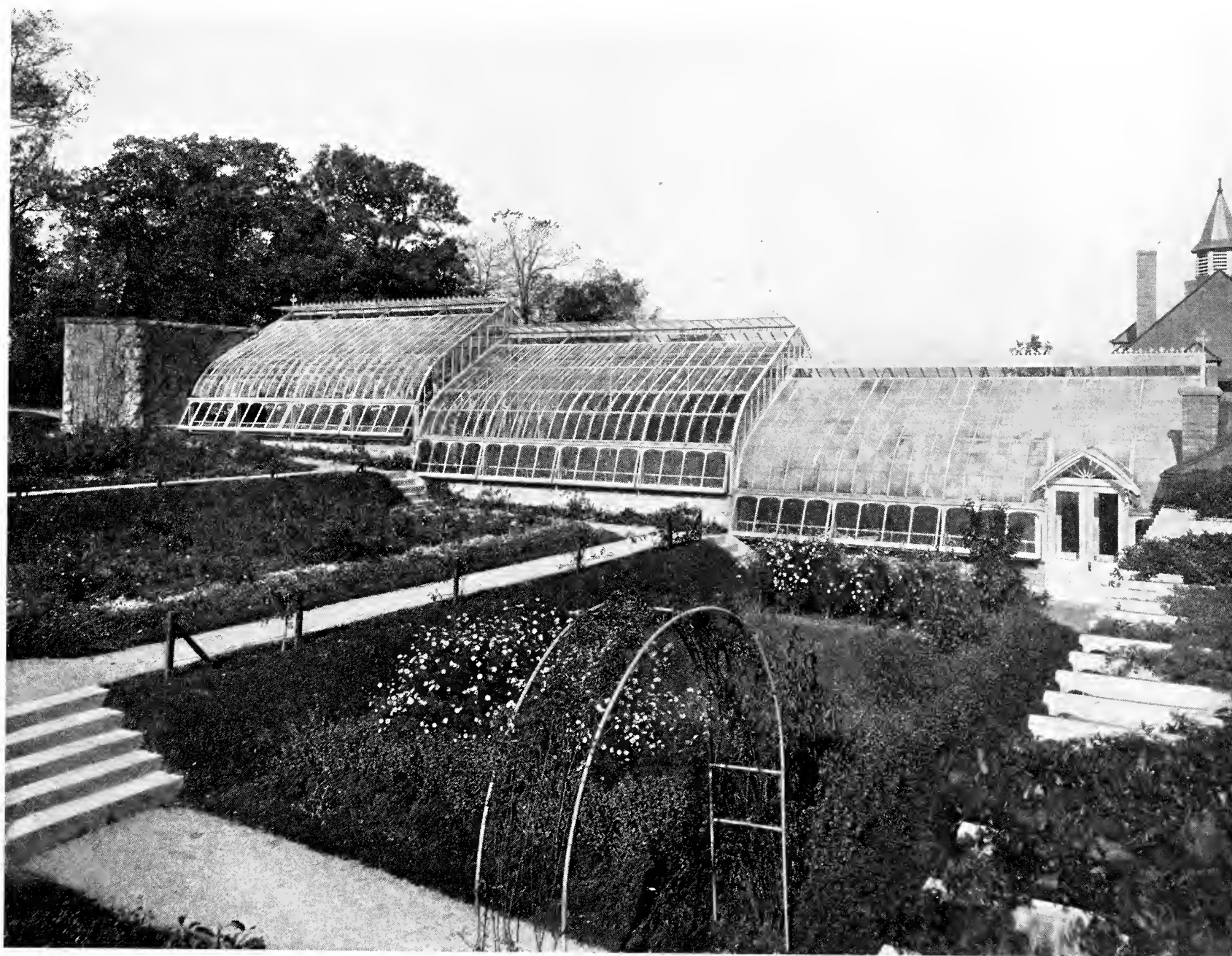
DESIGNED AND ERECTED FOR  
GEO. M. LAUGHLIN, EAST LIBERTY, PA.



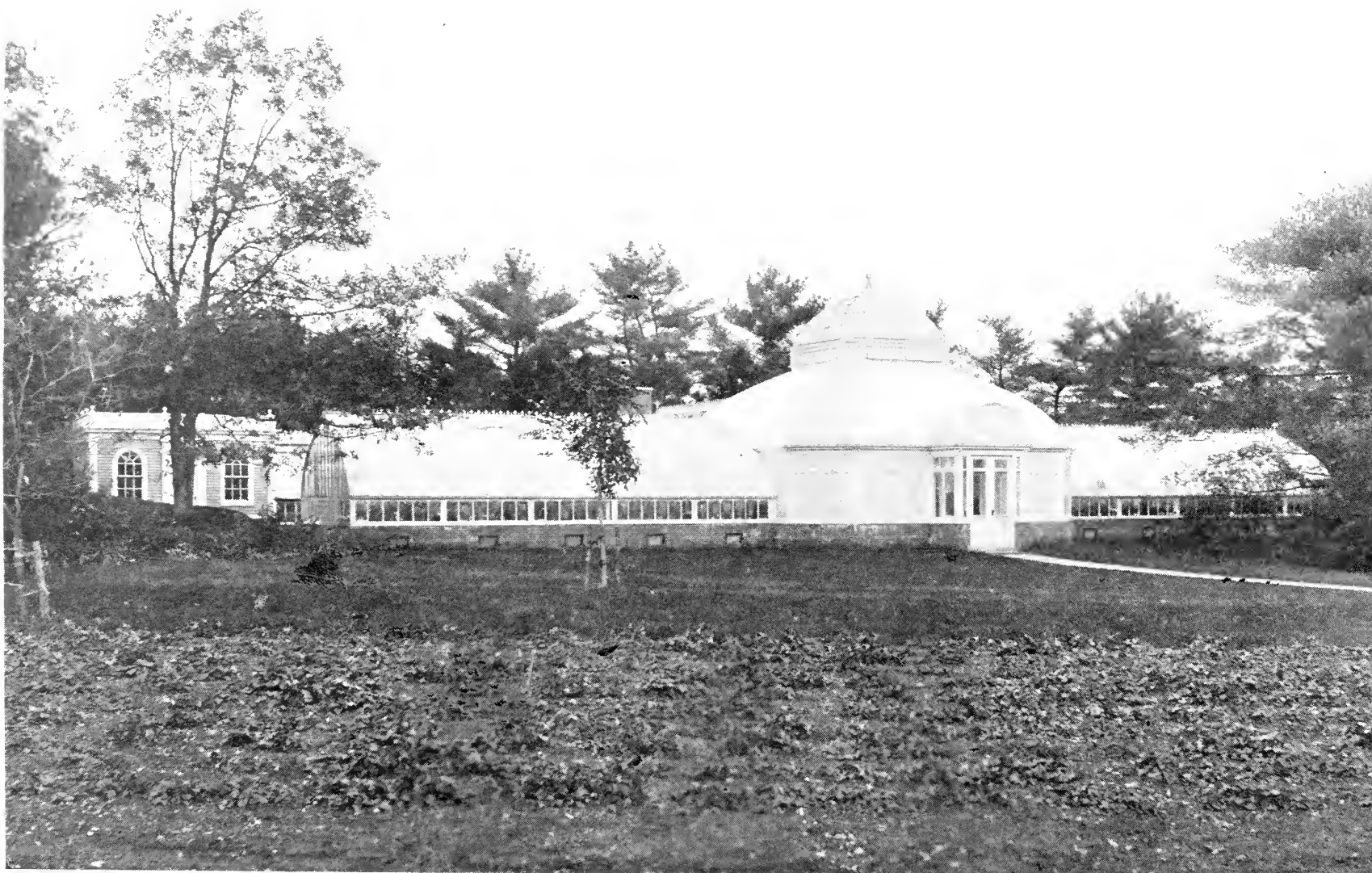


DESIGNED AND ERECTED FOR  
DR. LUCIEN C. WARNER, IRVINGTON-ON-HUDSON, N. Y

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.

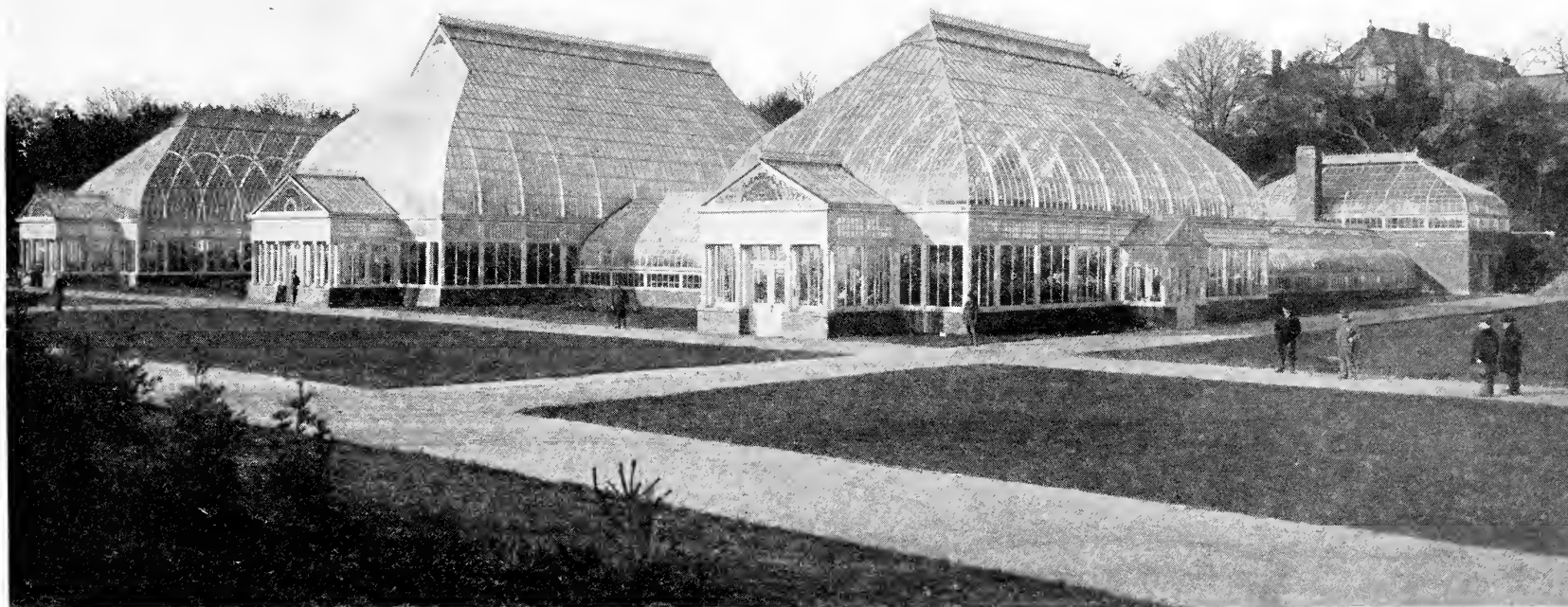


DESIGNED AND ERECTED FOR  
JOHN PITCAIRN, BETHAYRES, PA.



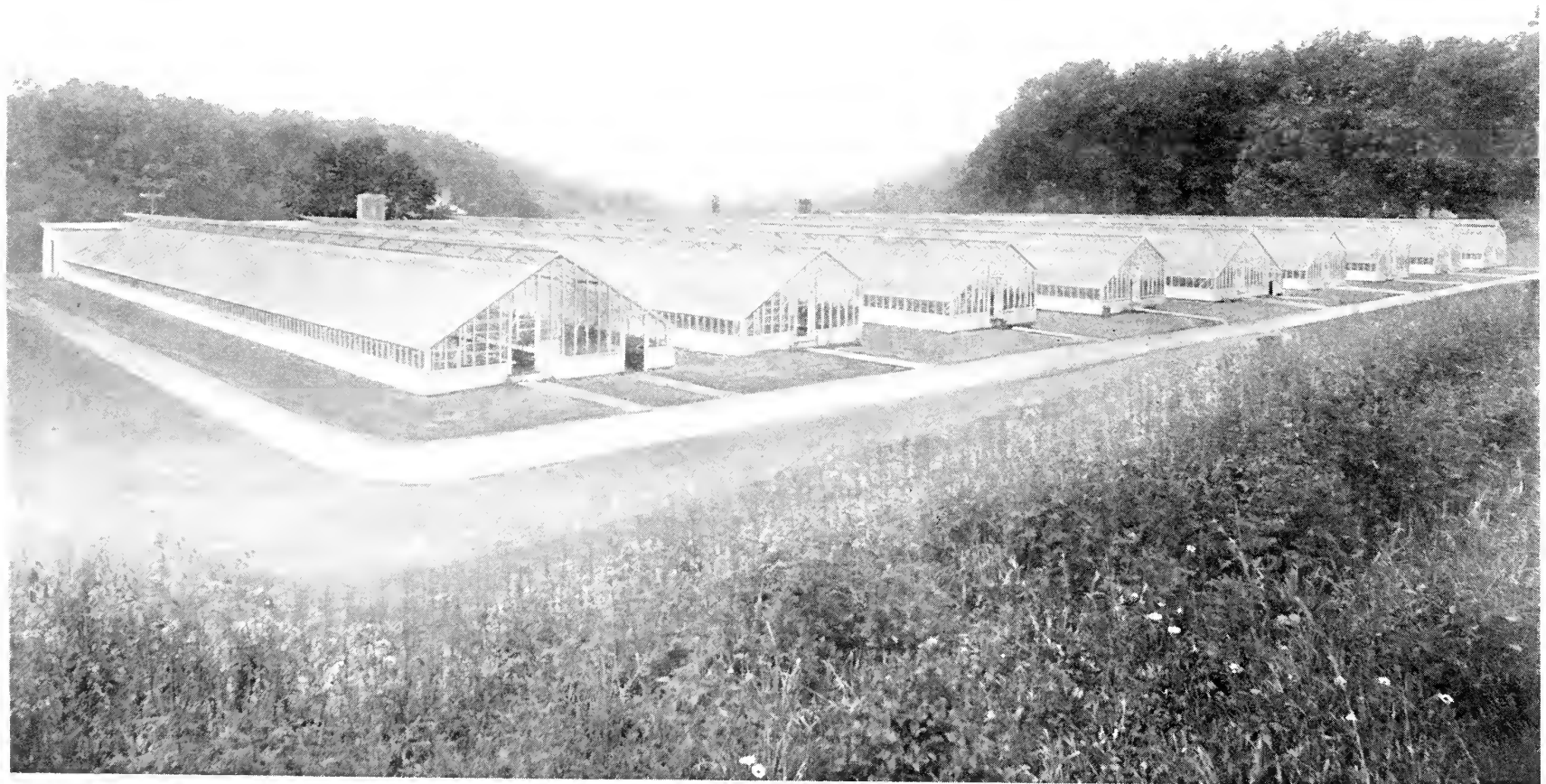
DESIGNED AND ERECTED FOR  
OAKES AMES, NORTH EASTON, MASS.



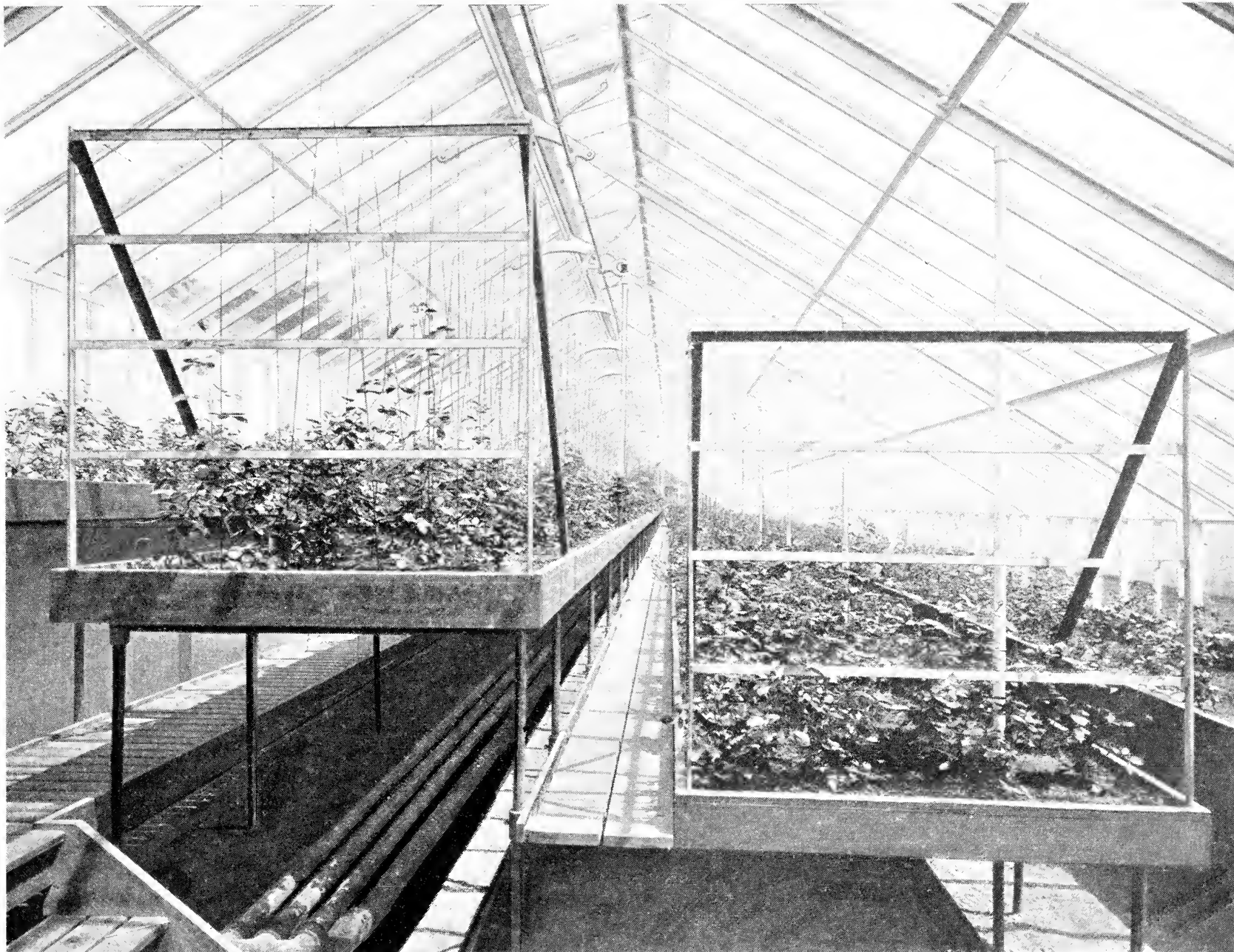


ERECTED IN CENTRAL PARK,  
NEW YORK CITY.

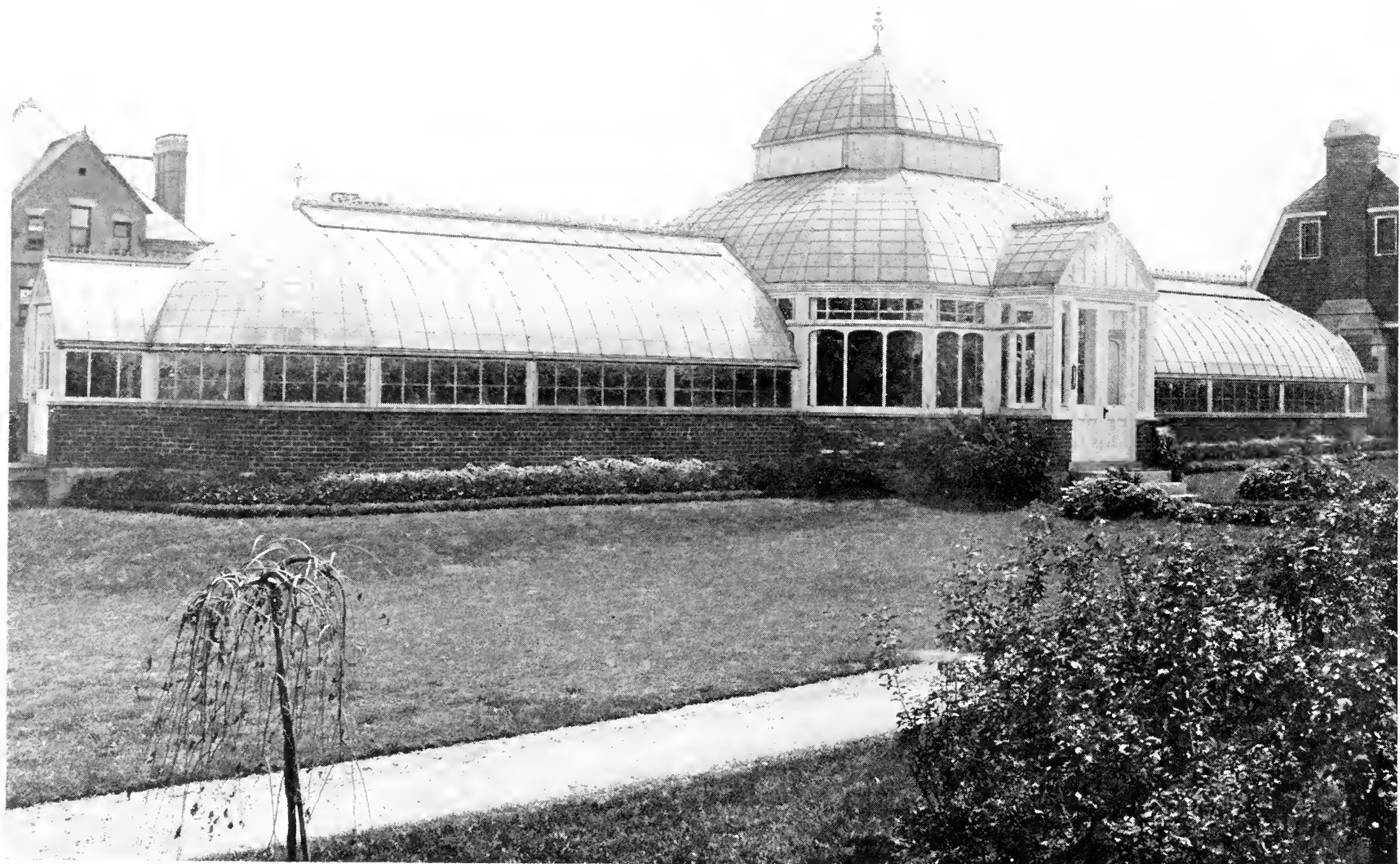




DESIGNED AND ERECTED FOR  
HENRY HENTZ, JR., MADISON, N. J.

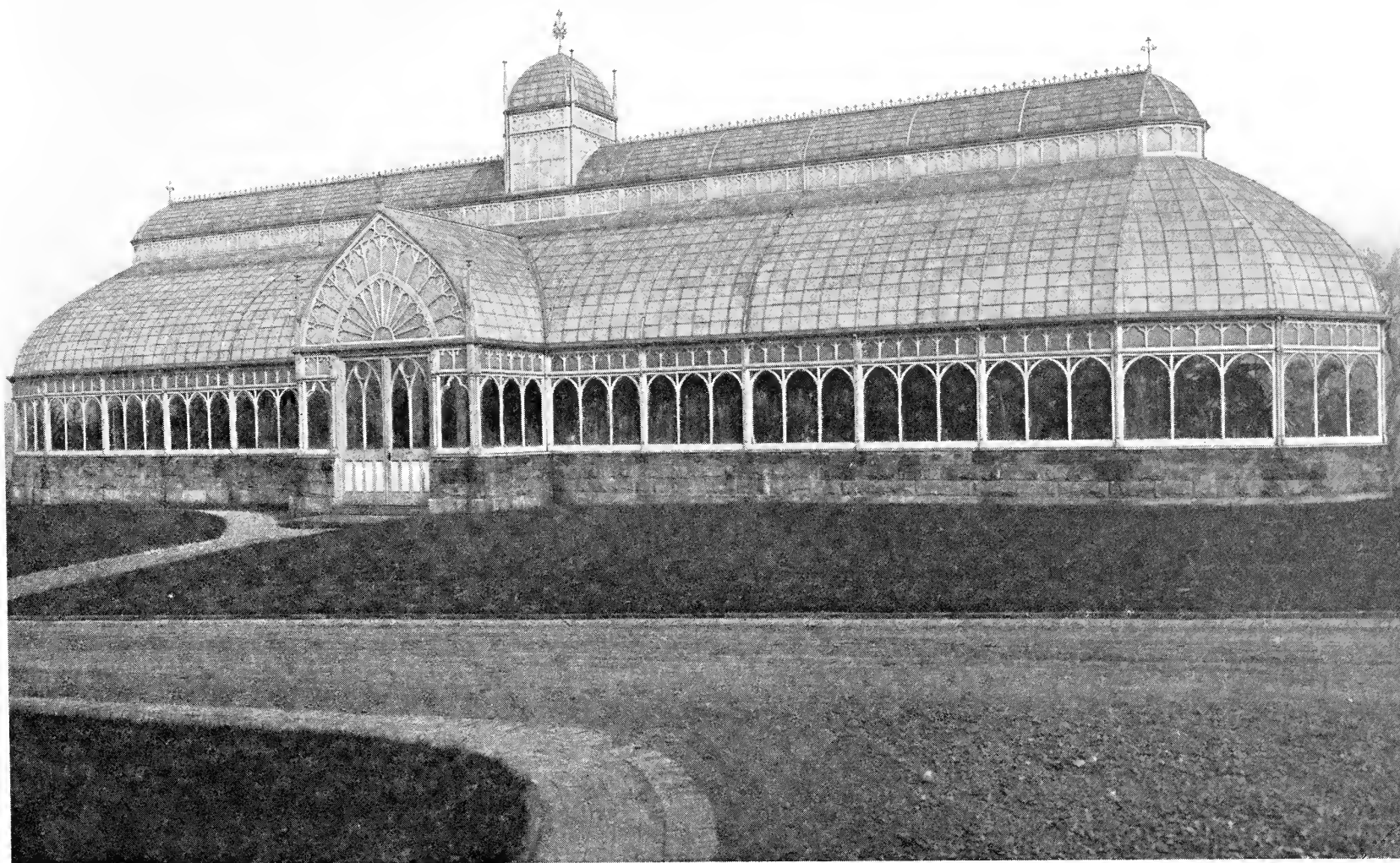


INTERIOR OF ROSE HOUSE,  
HENRY HENTZ JR.'S RANGE, MADISON, N. J.



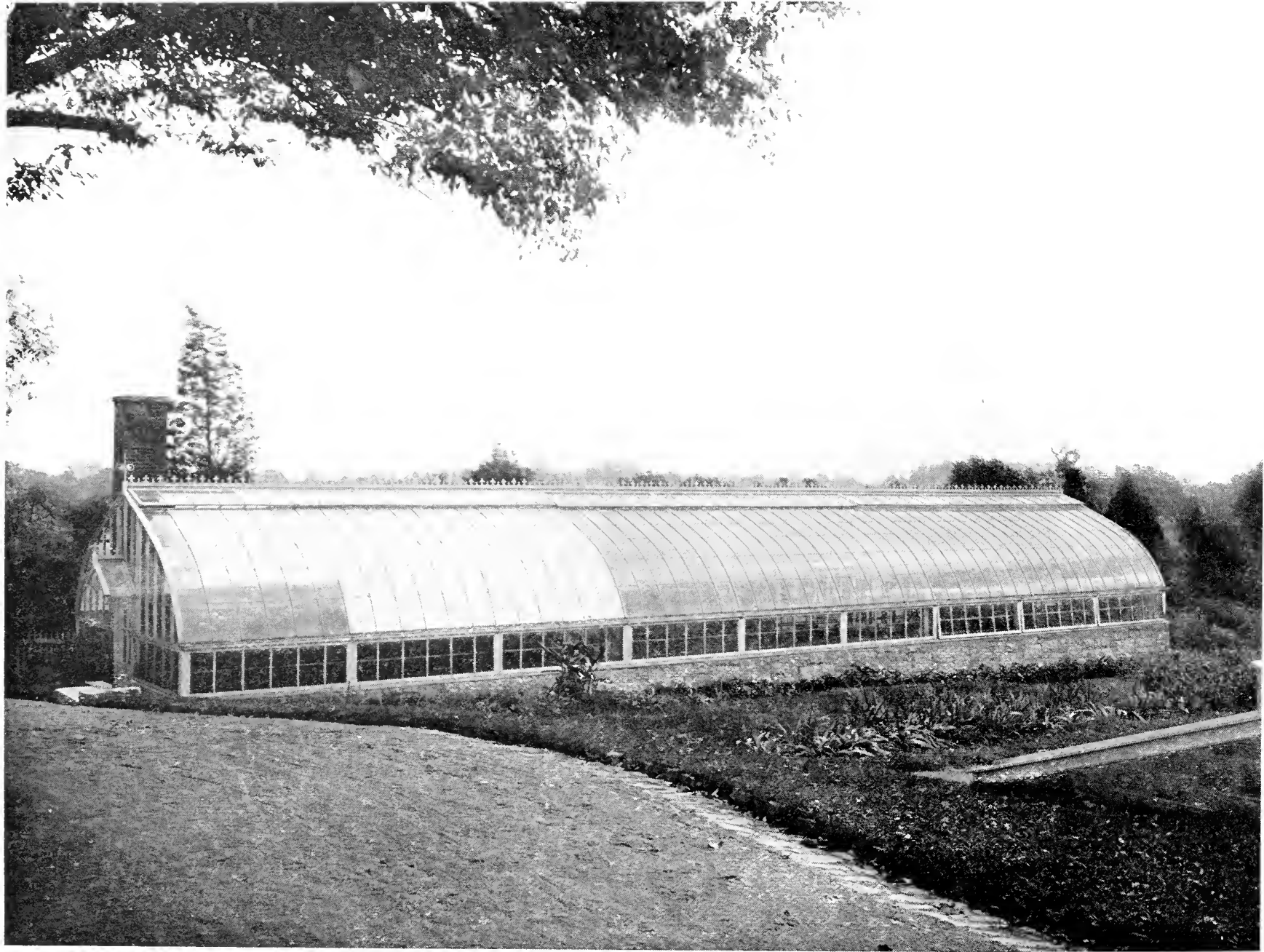
DESIGNED AND ERECTED FOR  
H. C. FRICK, PITTSBURGH, PA.





DESIGNED AND ERECTED FOR  
ALLEGHENY CEMETERY, PITTSBURGH, PA.

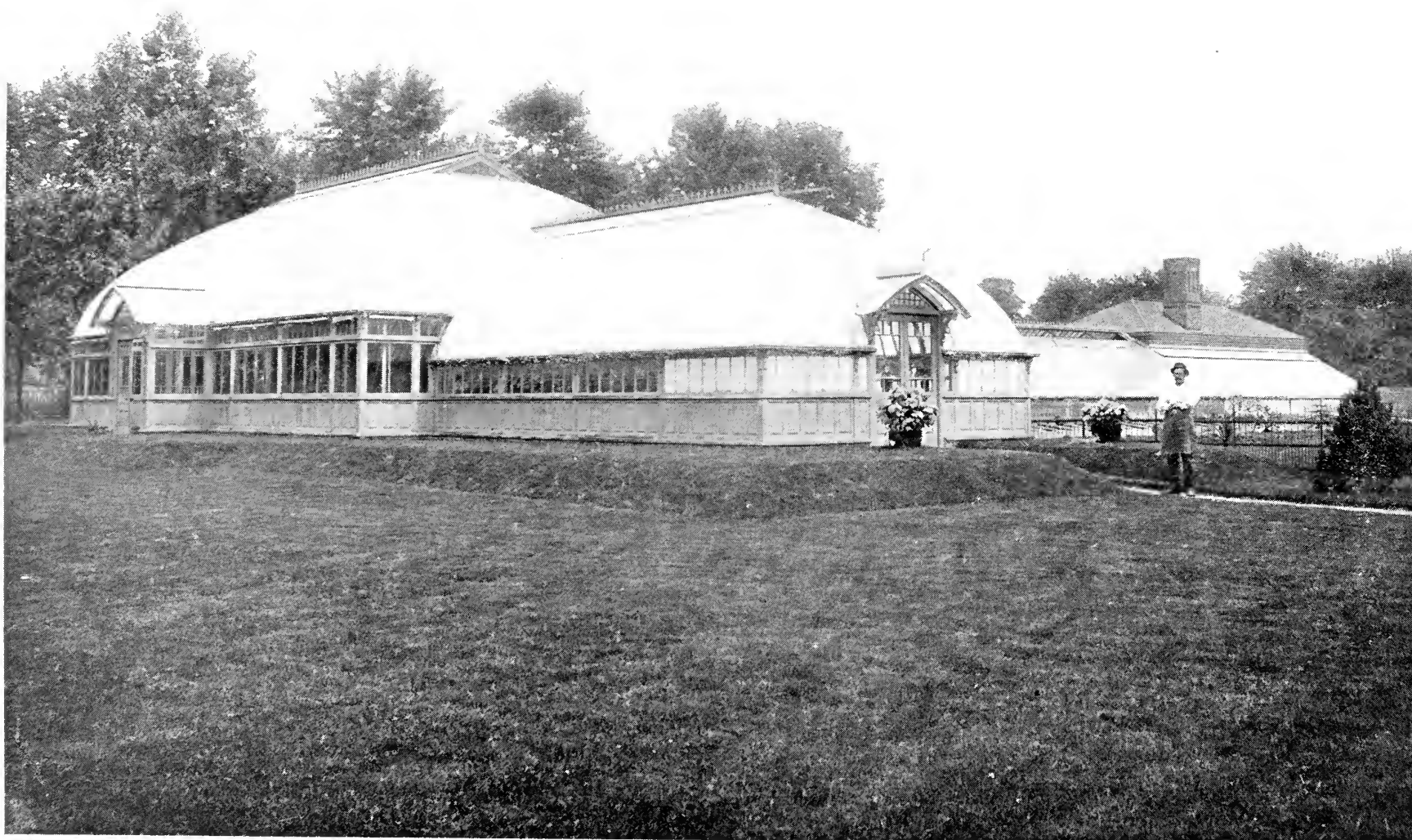




DESIGNED AND ERECTED FOR  
WM. J. LATTA, WISSAHICKON HEIGHTS, PA.



DESIGNED AND ERECTED FOR  
C. W. HENRY, WISSAHICKON HEIGHTS, PA.



DESIGNED AND ERECTED FOR  
WILLIAM BROWN, FLATBUSH, BROOKLYN, N. Y.

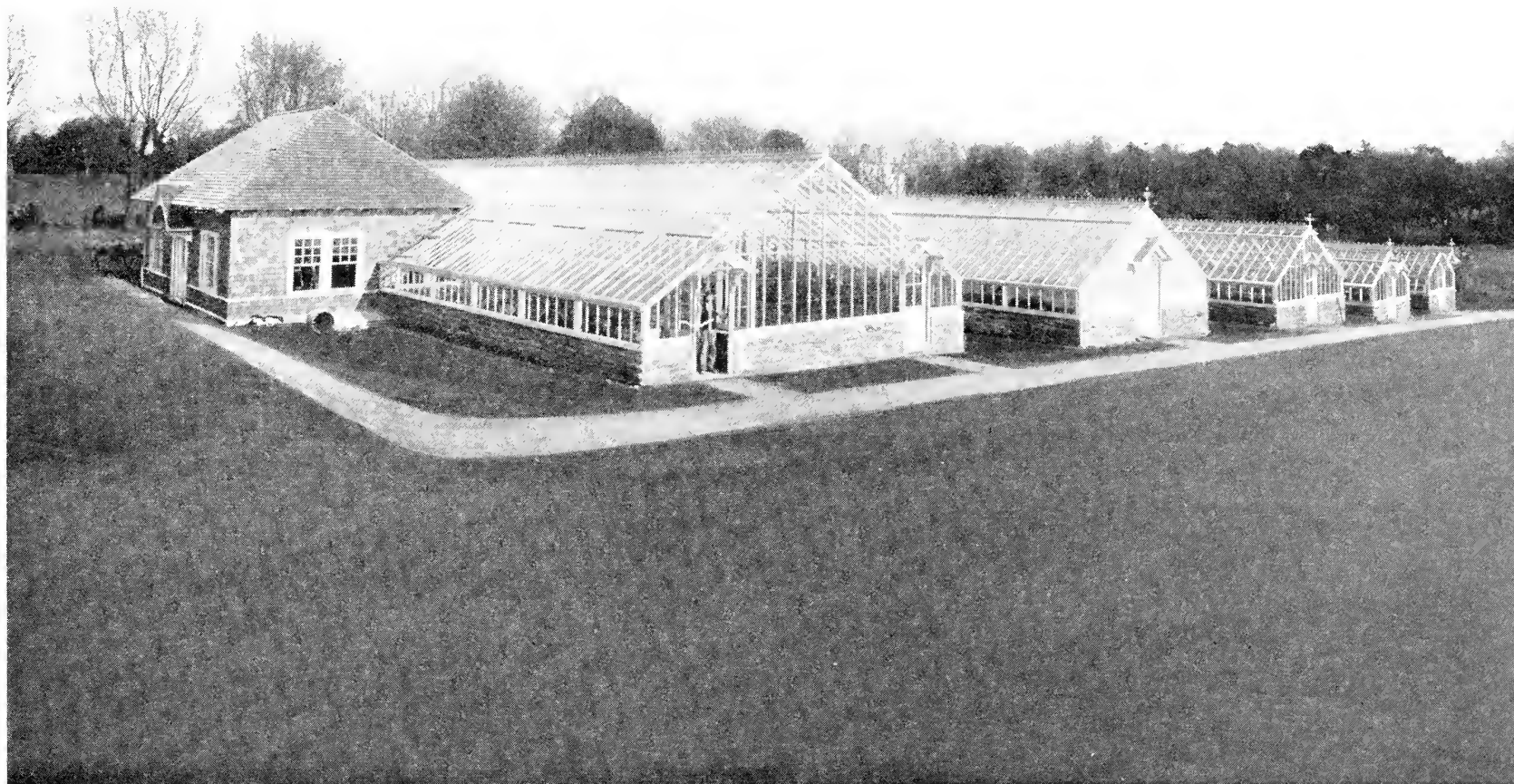




VIEW IN CONSERVATORY,  
WILLIAM BROWN'S RANGE, FLATBUSH, BROOKLYN, N. Y.

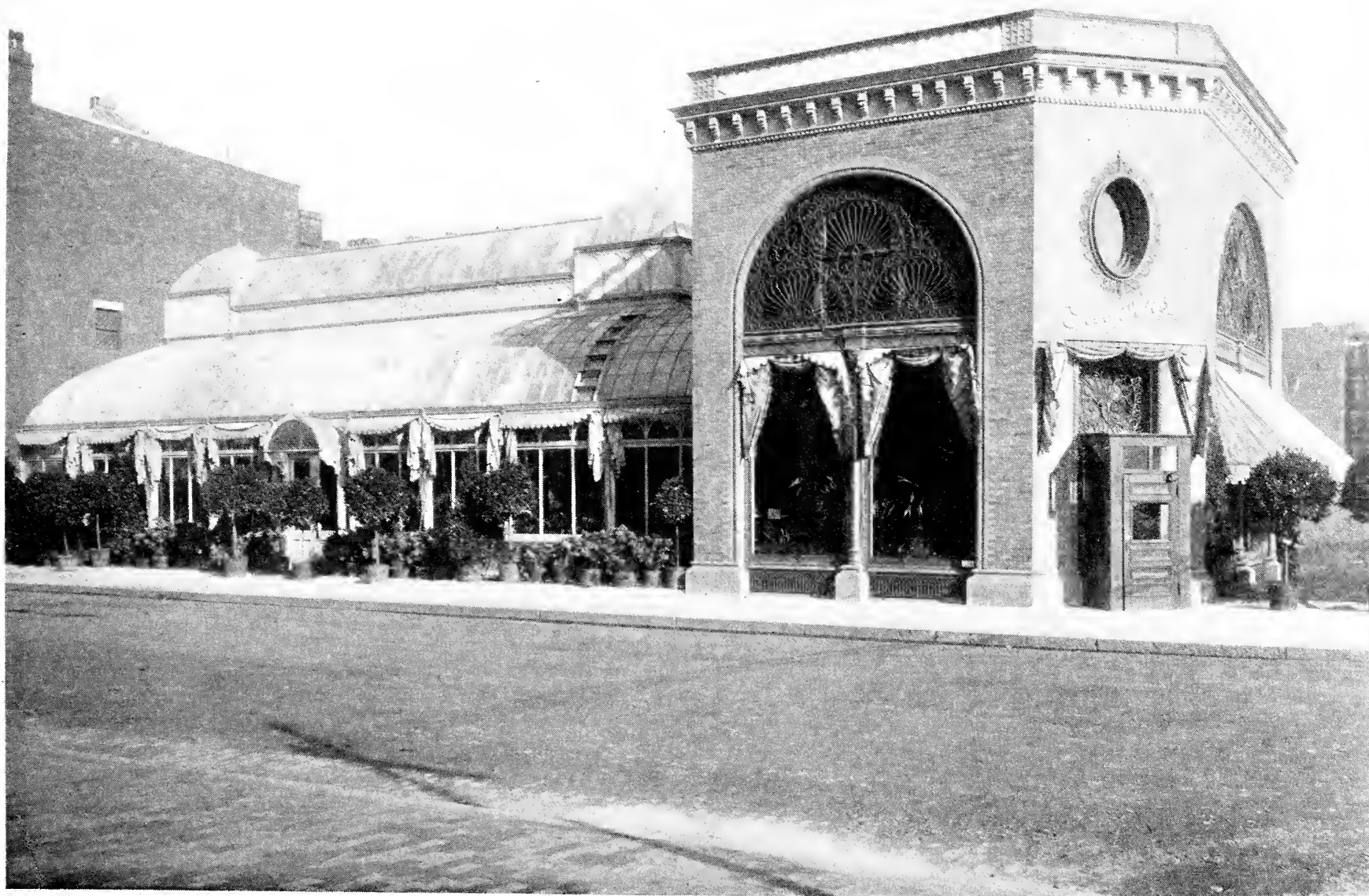


DESIGNED AND ERECTED FOR  
CHAS. LANIER, LENOX, MASS.



DESIGNED AND ERECTED FOR  
P. A. B. WIDENER, ASHBOURNE, PA.

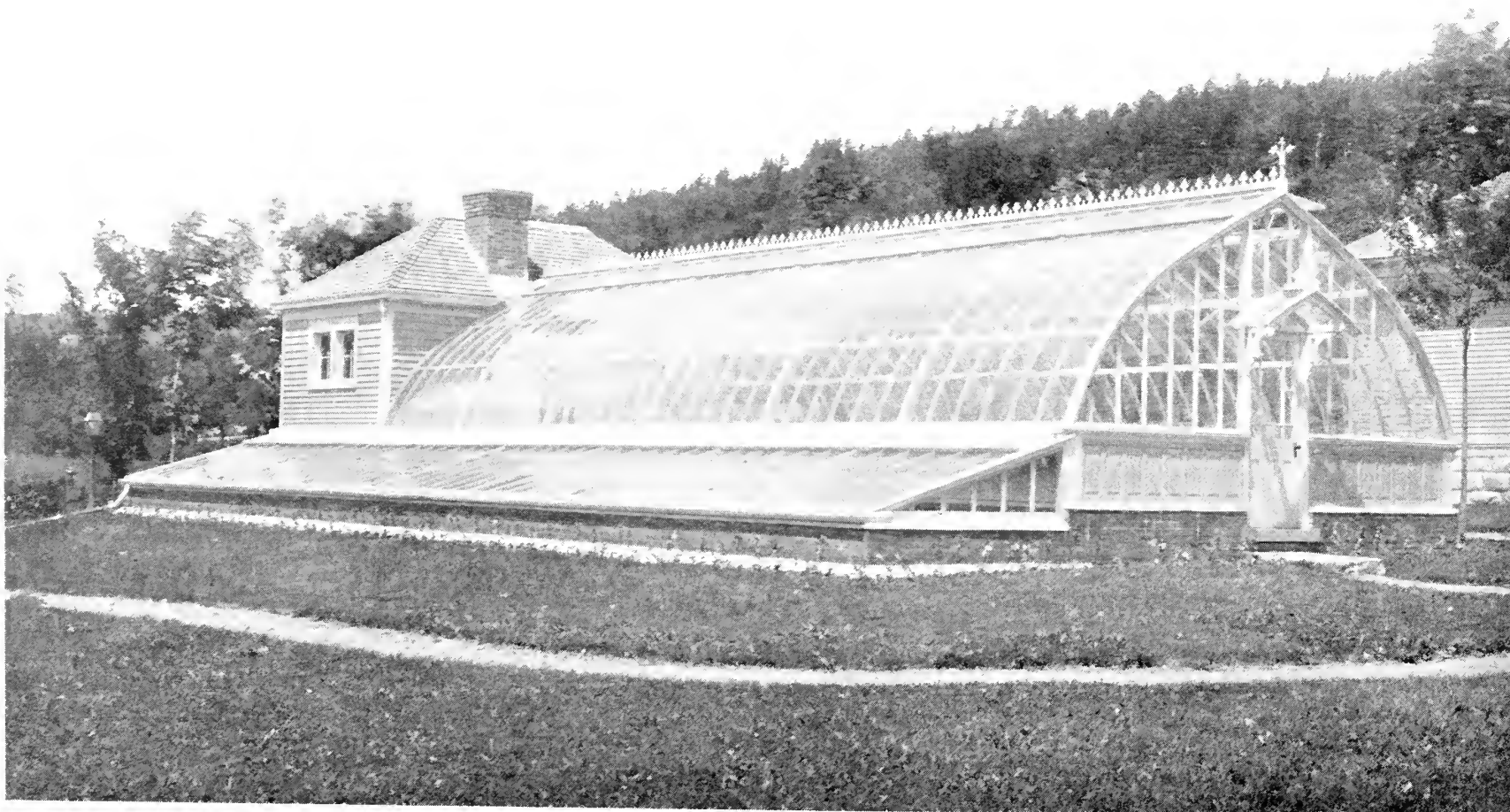




DESIGNED AND ERECTED FOR  
THOMAS F. GALVIN, BOSTON, MASS.

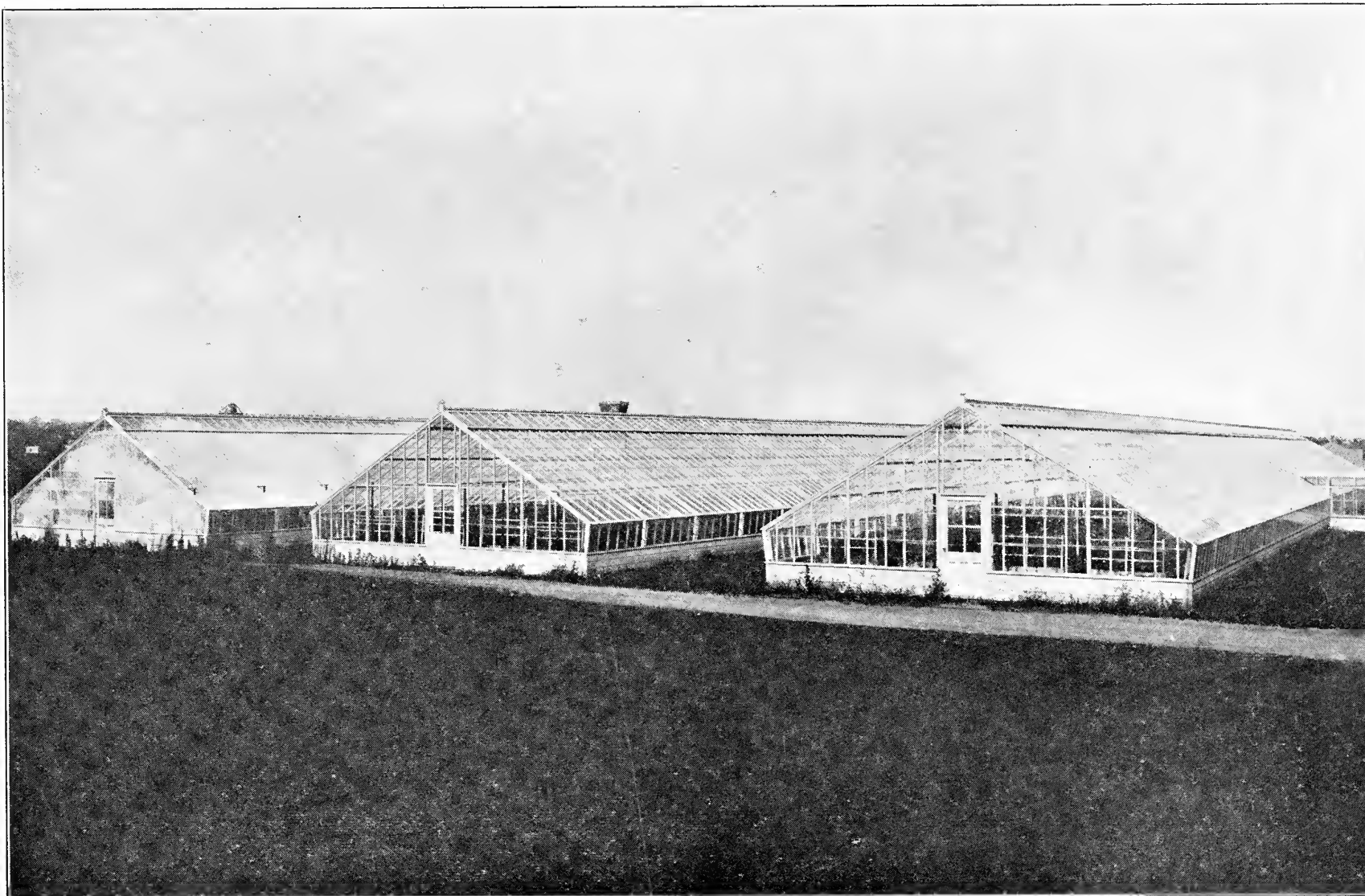


INTERIOR  
THOMAS F. GALVIN'S CONSERVATORY, BOSTON, MASS.



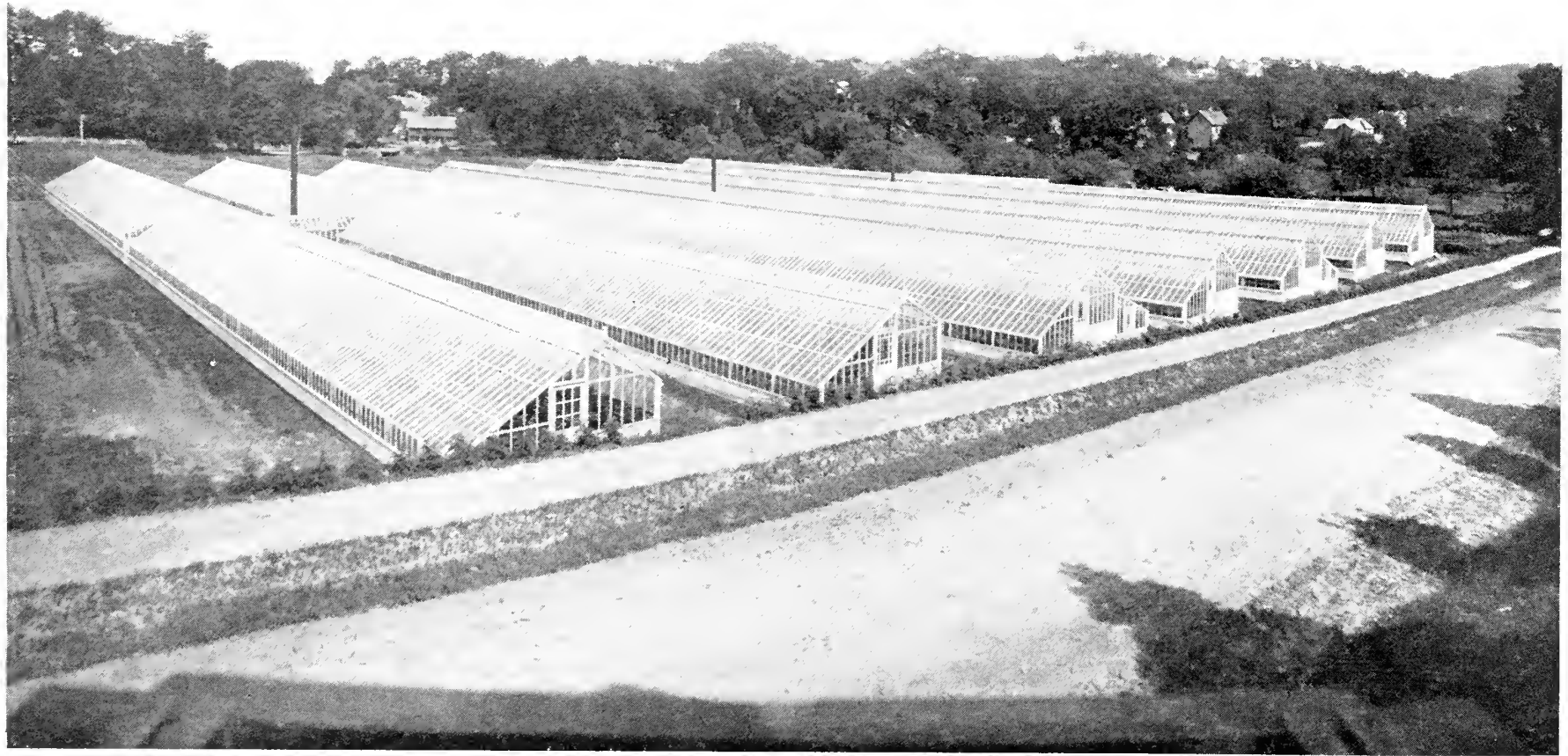
DESIGNED AND ERECTED FOR  
MRS. ANSON PHELPS STOKES, LENOX, MASS.





DESIGNED AND ERECTED FOR  
DAILLEDOUZE BROS., FLATBUSH, L. I., N. Y.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



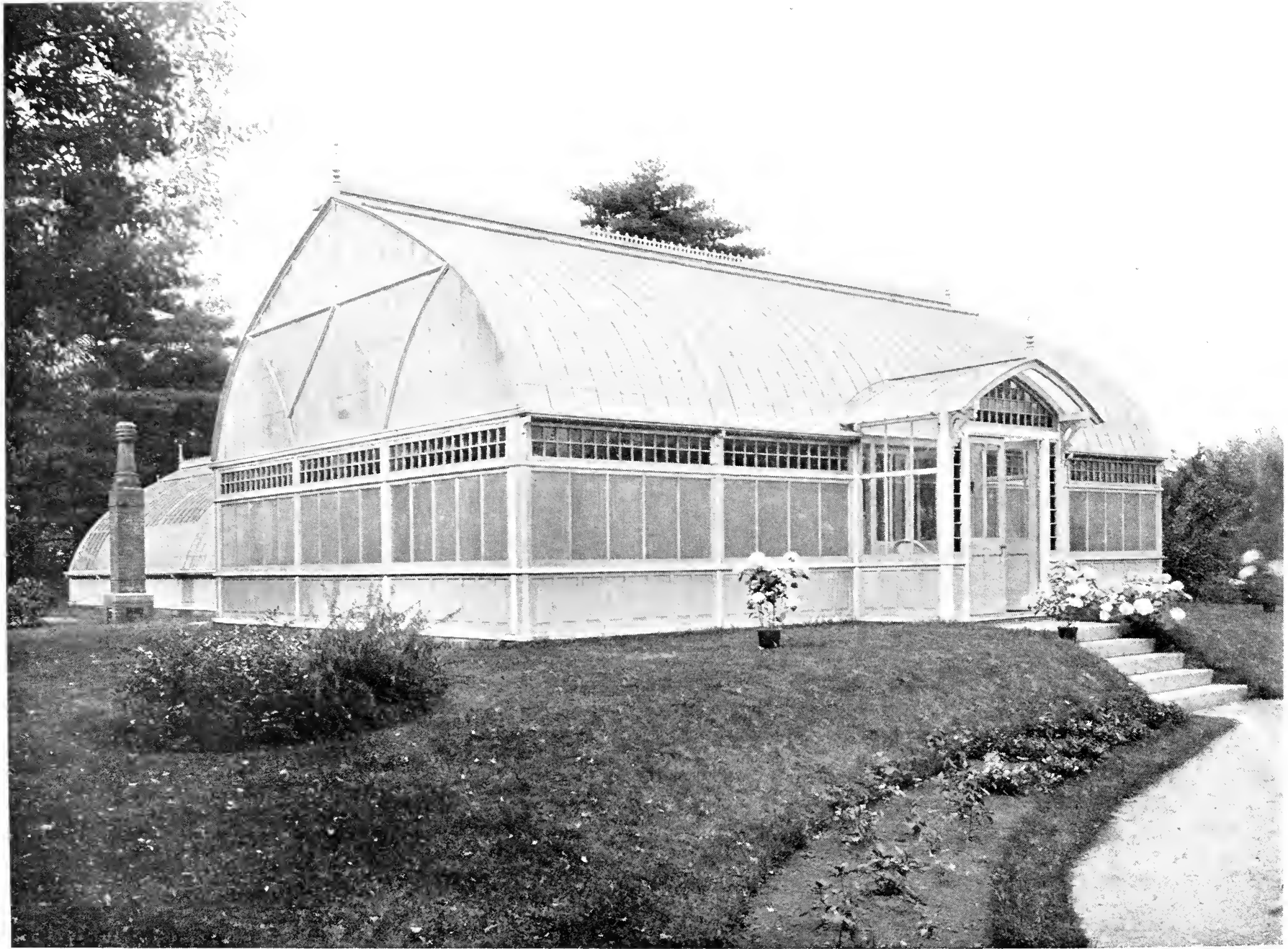
DESIGNED AND ERECTED FOR  
F. R. & P. M. PIERSON, SCARBOROUGH, N. Y.

LORD & BURNHAM Co.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



INTERIOR ROSE HOUSE,  
F. R. & P. M. PIERSON'S RANGE, SCARBOROUGH, N. Y.

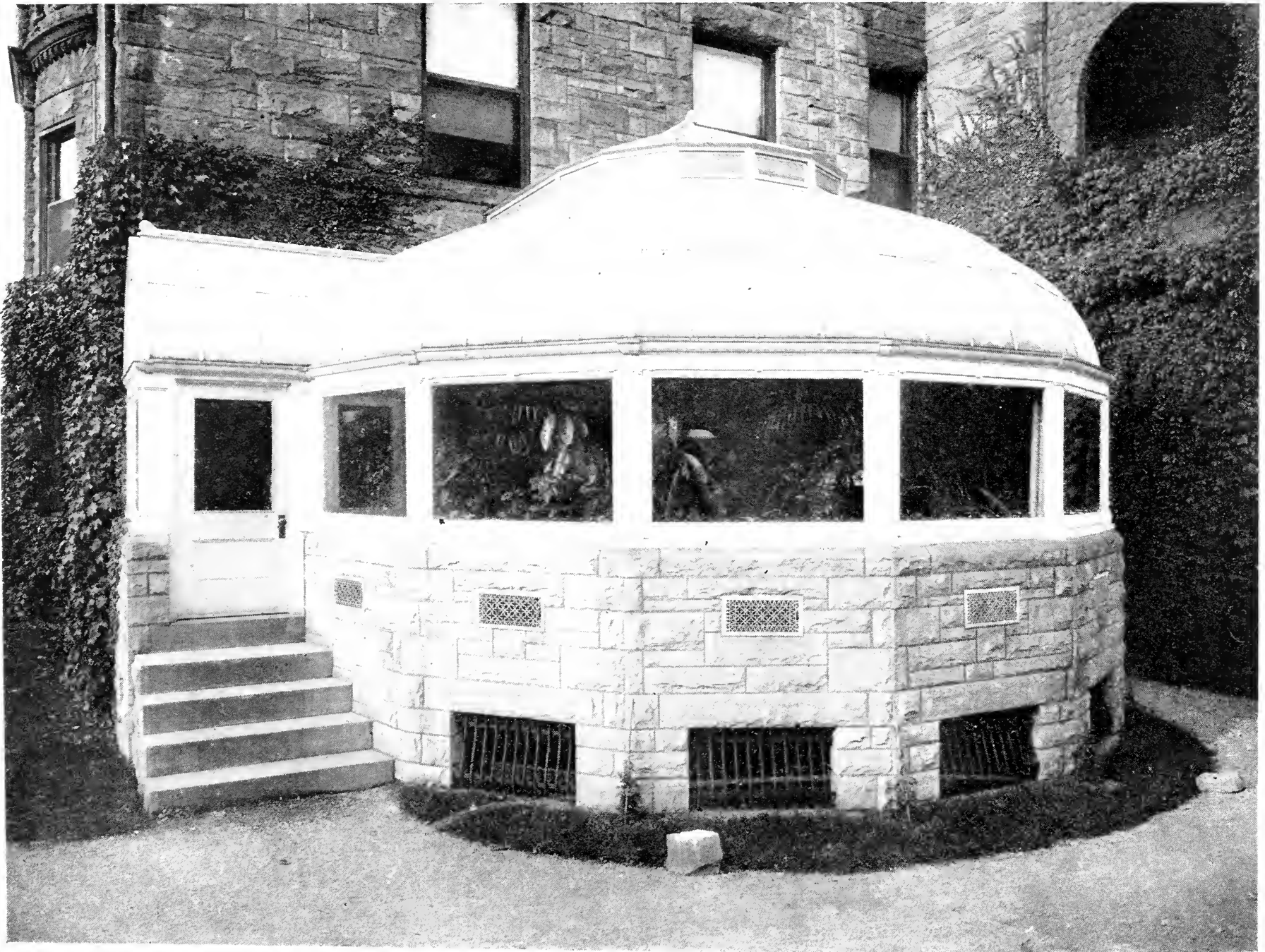




DESIGNED AND ERECTED FOR  
W. H. FORBES, MILTON, MASS.



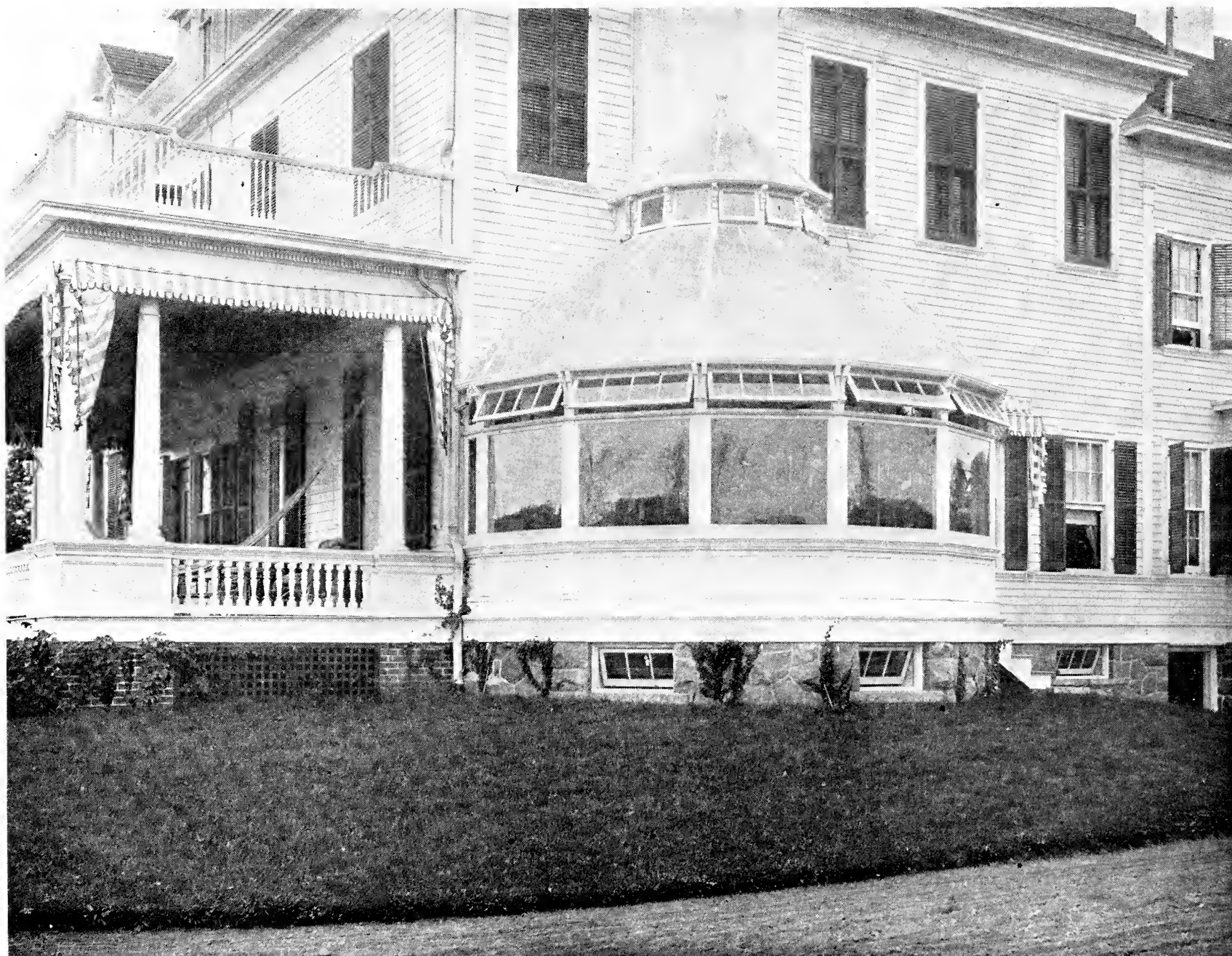
DESIGNED AND ERECTED FOR  
T. C. EASTMAN, TARRYTOWN, N. Y.



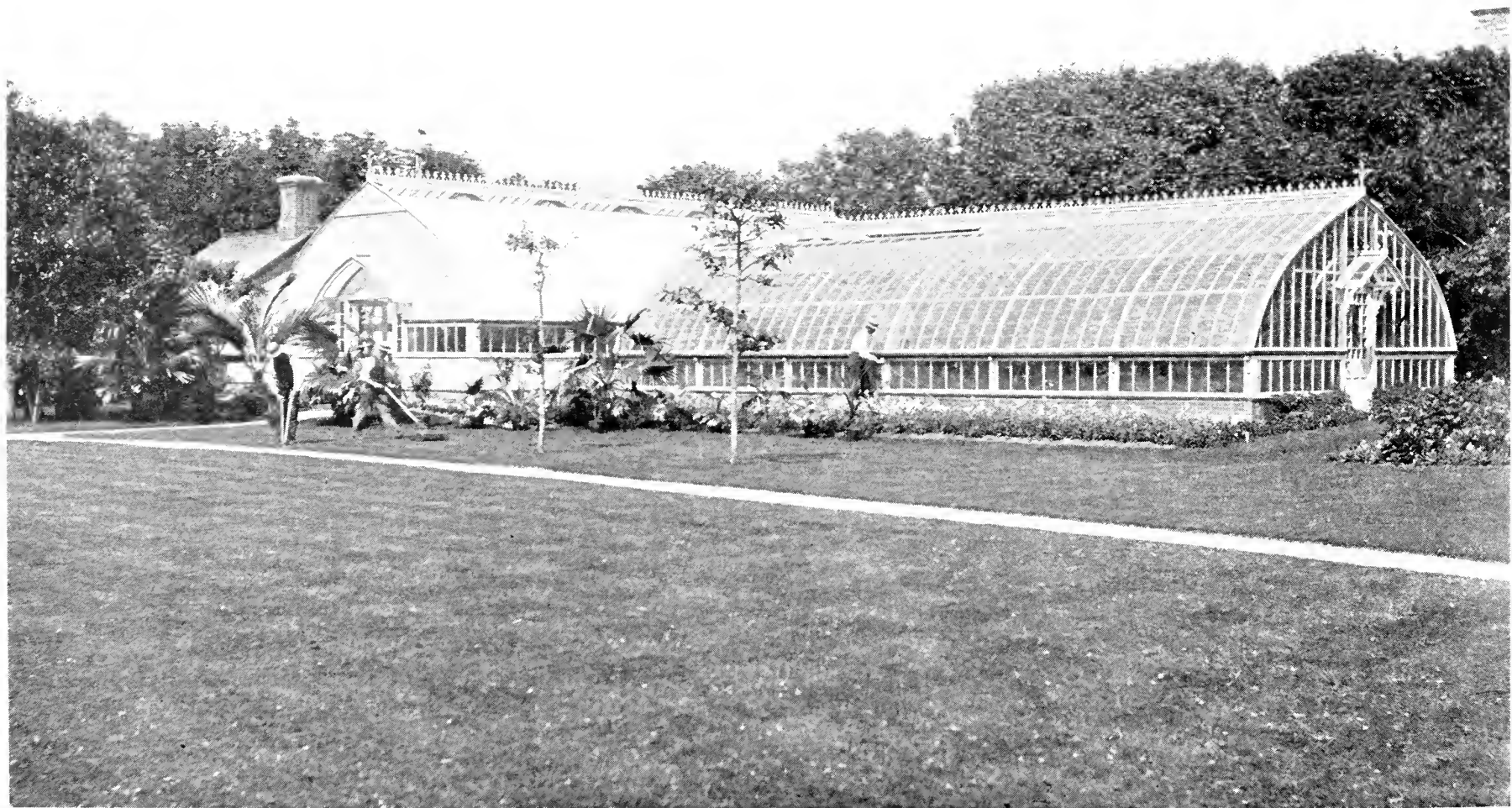
DESIGNED AND ERECTED FOR  
JAMES H. PARK, PITTSBURGH, PA.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



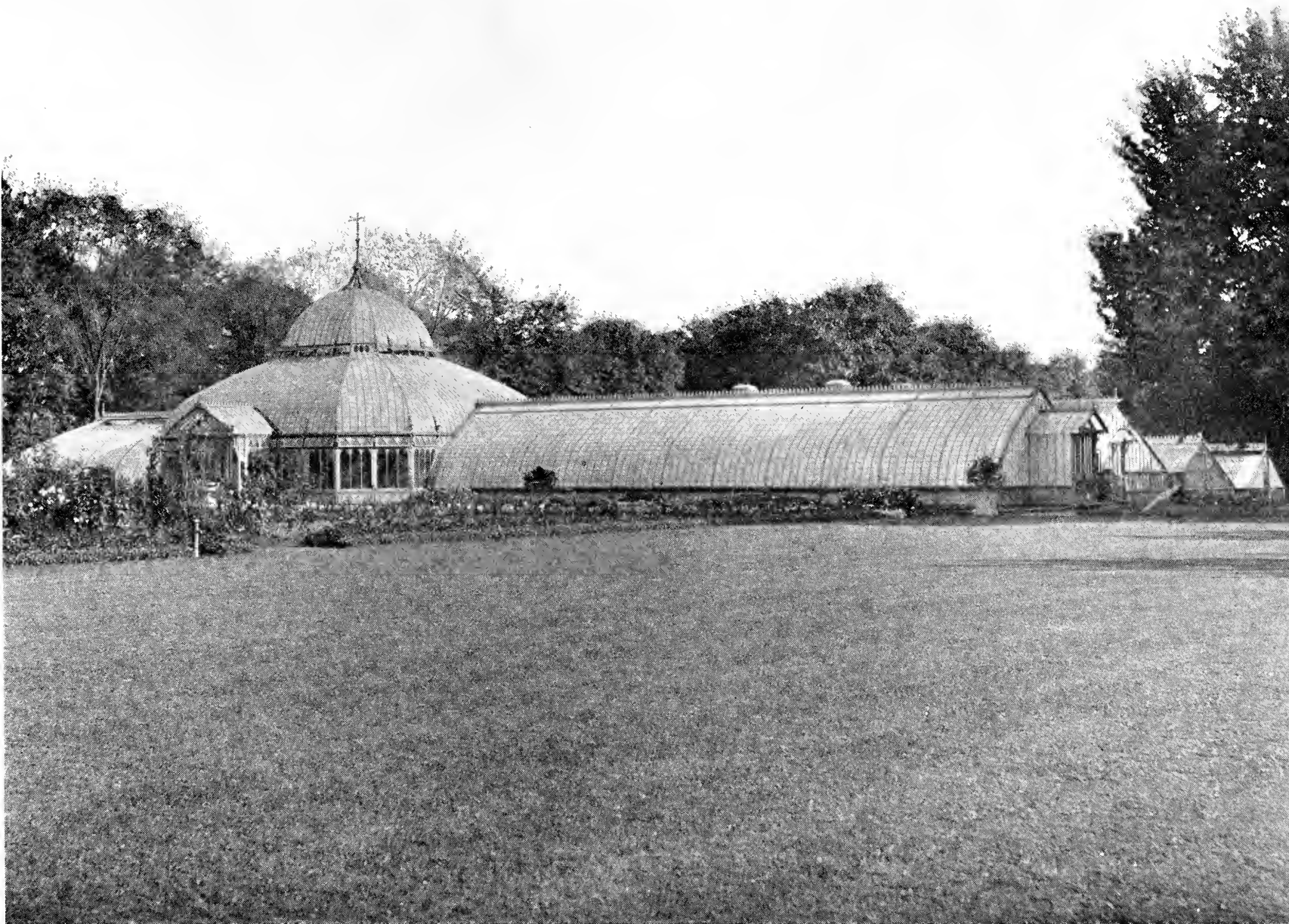


DESIGNED AND ERECTED FOR  
ROBERT H. McCURDY, MORRIS PLAINS, N. J.



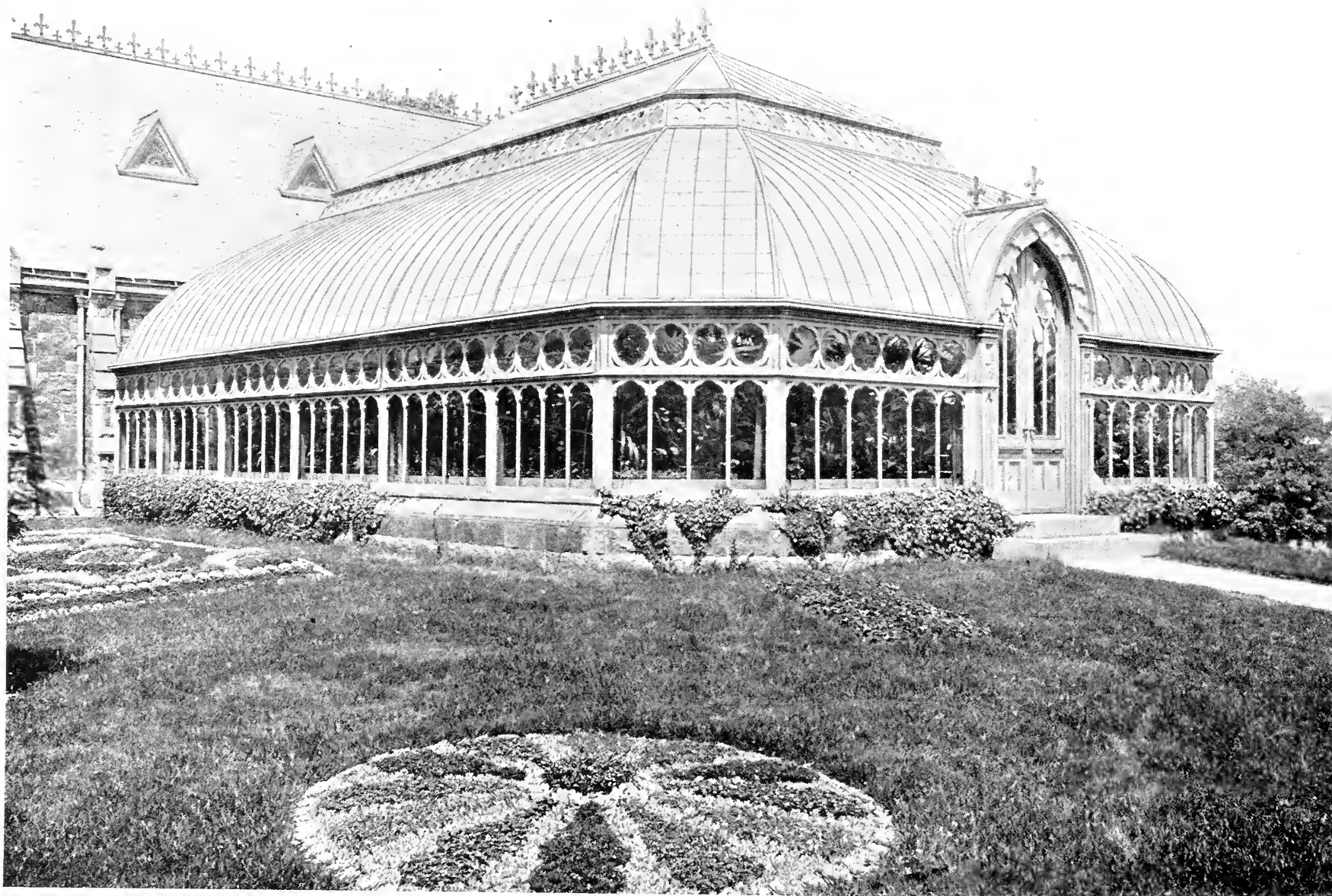
DESIGNED AND ERECTED FOR  
ELBRIDGE T. GERRY, NEWPORT, R. I.





DESIGNED AND ERECTED FOR  
JAMES B. COLGATE, YONKERS, N. Y.





FARLOW MEMORIAL CONSERVATORY,  
NEWTON, MASS.



INTERIOR  
FARLOW MEMORIAL CONSERVATORY, NEWTON, MASS.

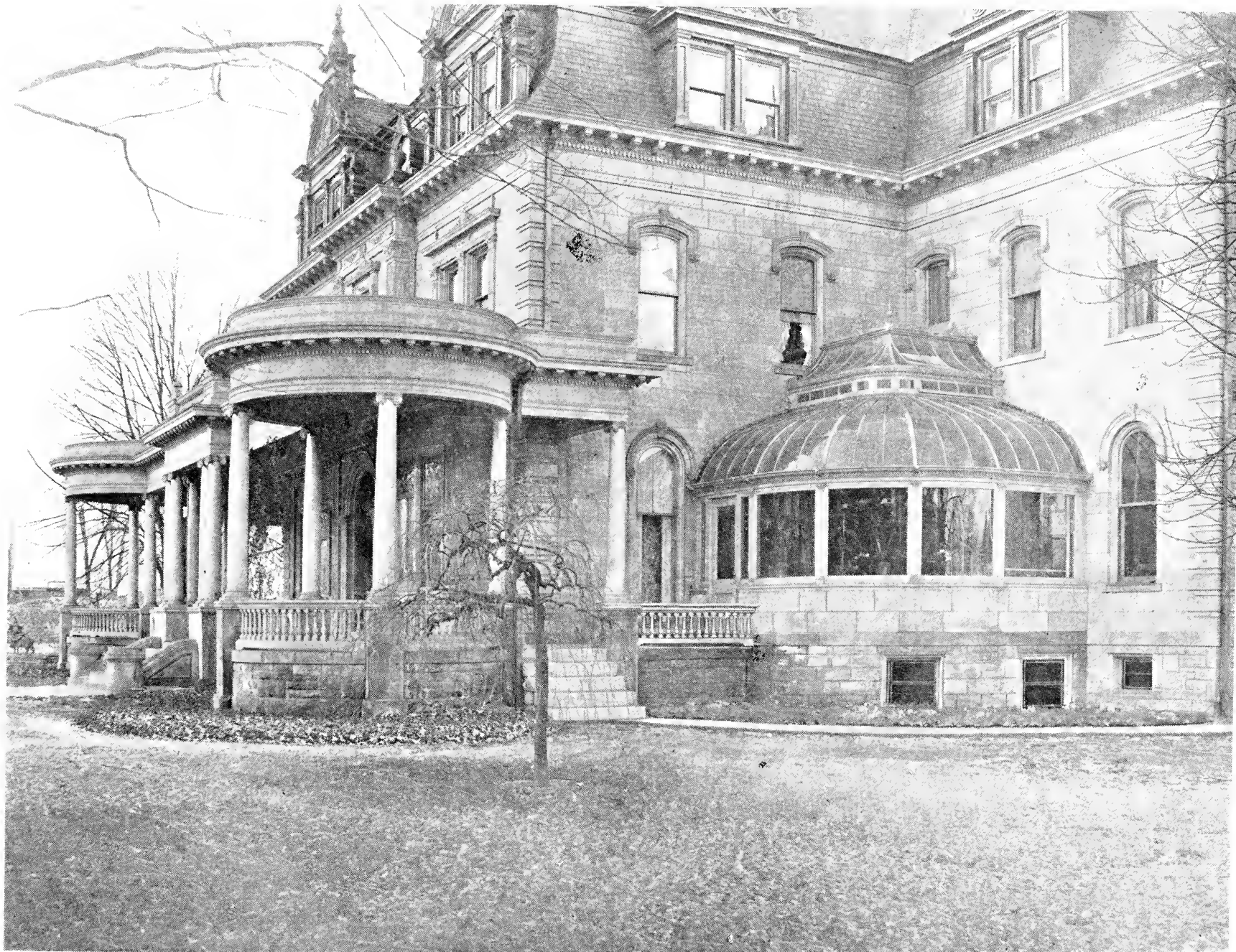




DESIGNED AND ERECTED FOR  
U. S. SOLDIERS' HOME, WASHINGTON, D. C.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.





DESIGNED AND ERECTED FOR  
H. J. HEINZ, PITTSBURGH, PA.



VIEW OF PHIPPS CONSERVATORY,  
DESIGNED AND ERECTED FOR SCHENLEY PARK, PITTSBURGH, PA.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



FRONT ENTRANCE TO PHIPPS CONSERVATORY,  
SCHENLEY PARK, PITTSBURGH, PA.



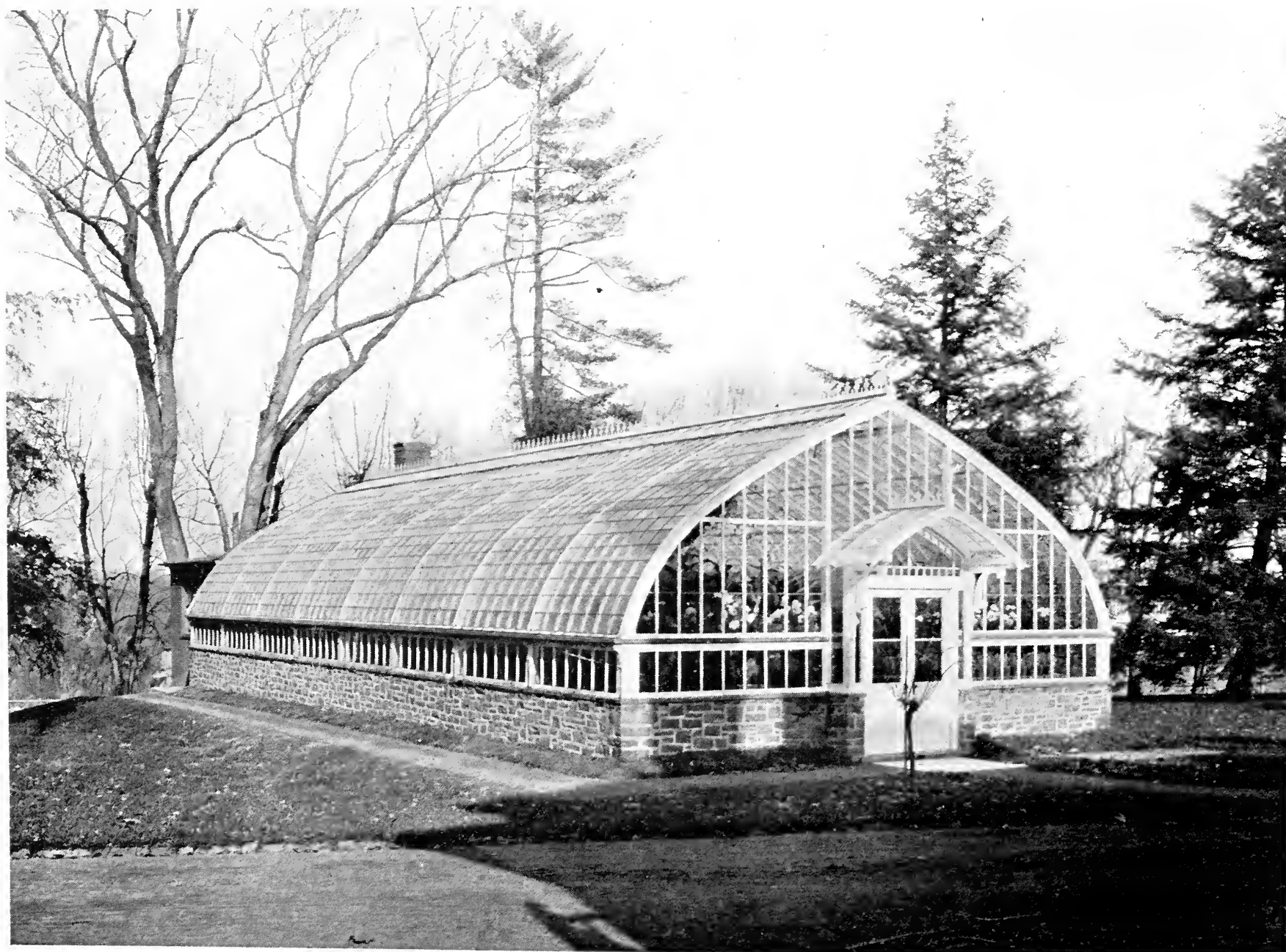


DESIGNED AND ERECTED FOR  
PARAN STEVENS, NEWPORT, R. I.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



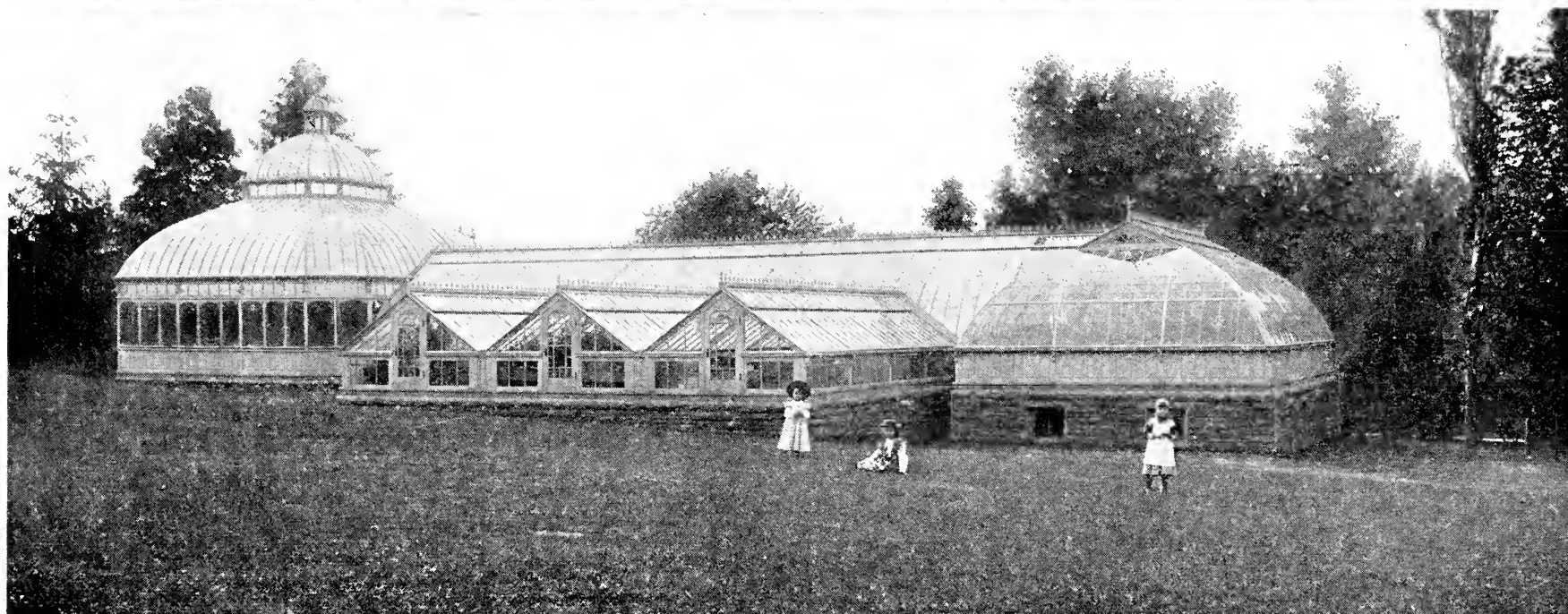
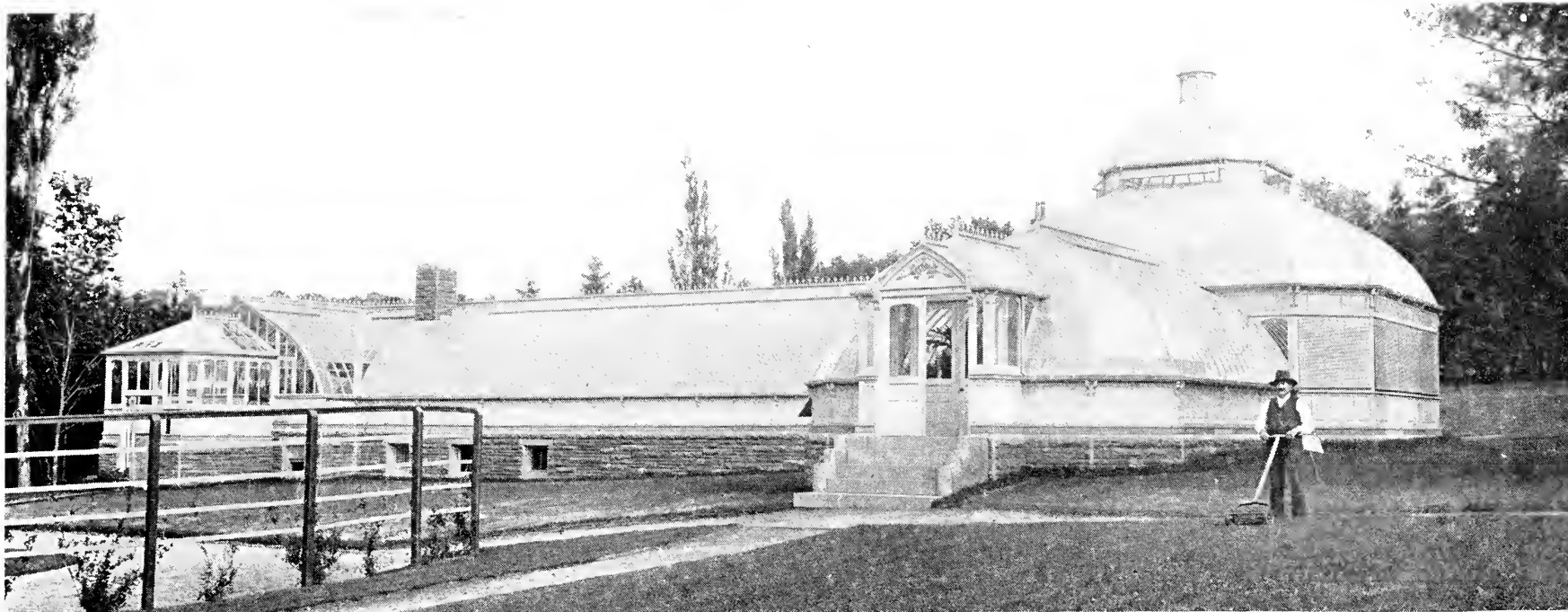
DESIGNED AND ERECTED FOR  
WILLIAM ROCKEFELLER, TARRYTOWN, N. Y.



DESIGNED AND ERECTED FOR  
J. C. STRAWBRIDGE, GERMANTOWN, PA.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.





DESIGNED AND ERECTED FOR  
J. J. McCOMB, DOBBS FERRY, N. Y.



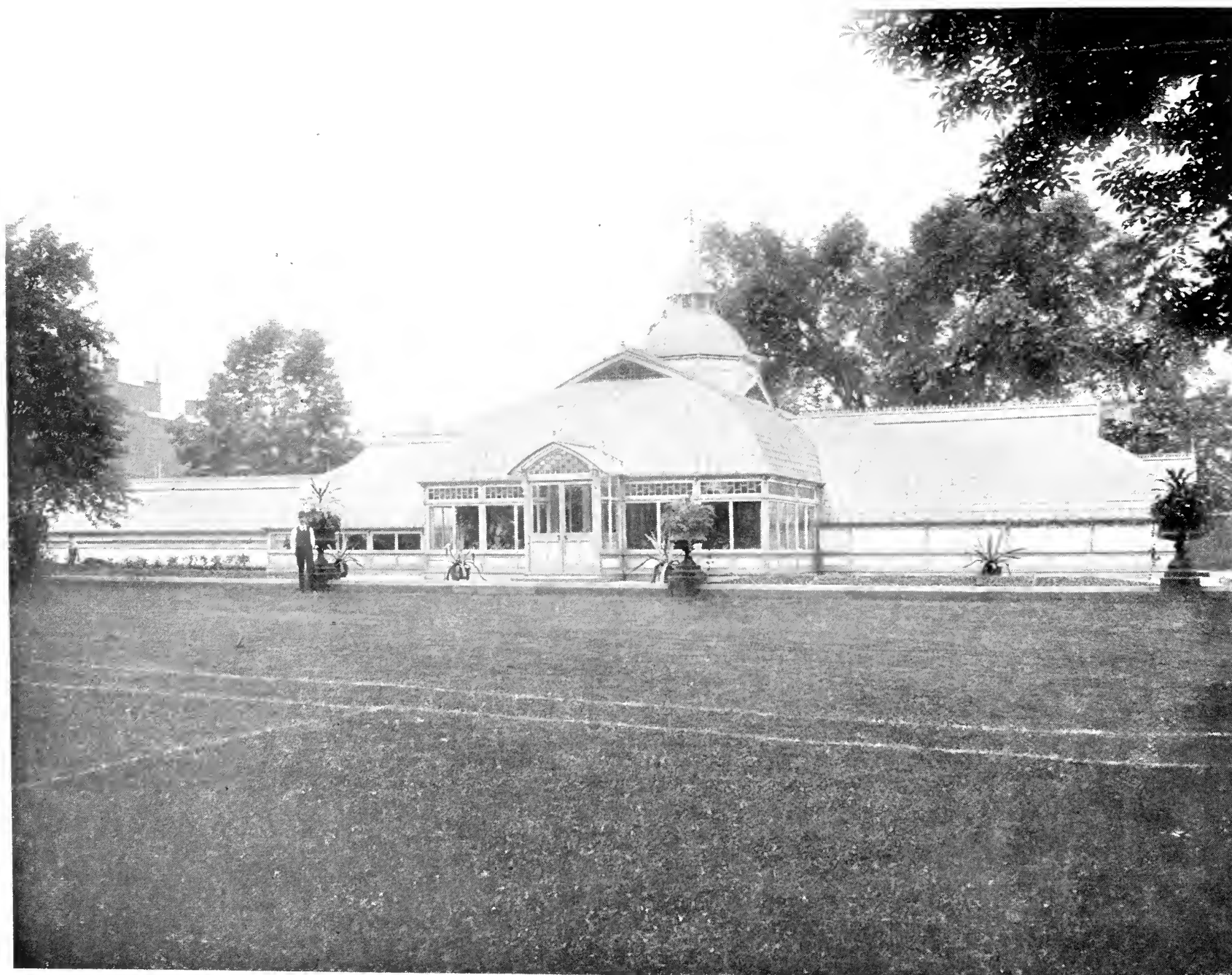
DESIGNED AND ERECTED FOR  
CHAS. J. OSBORN, MAMARONECK, N. Y.





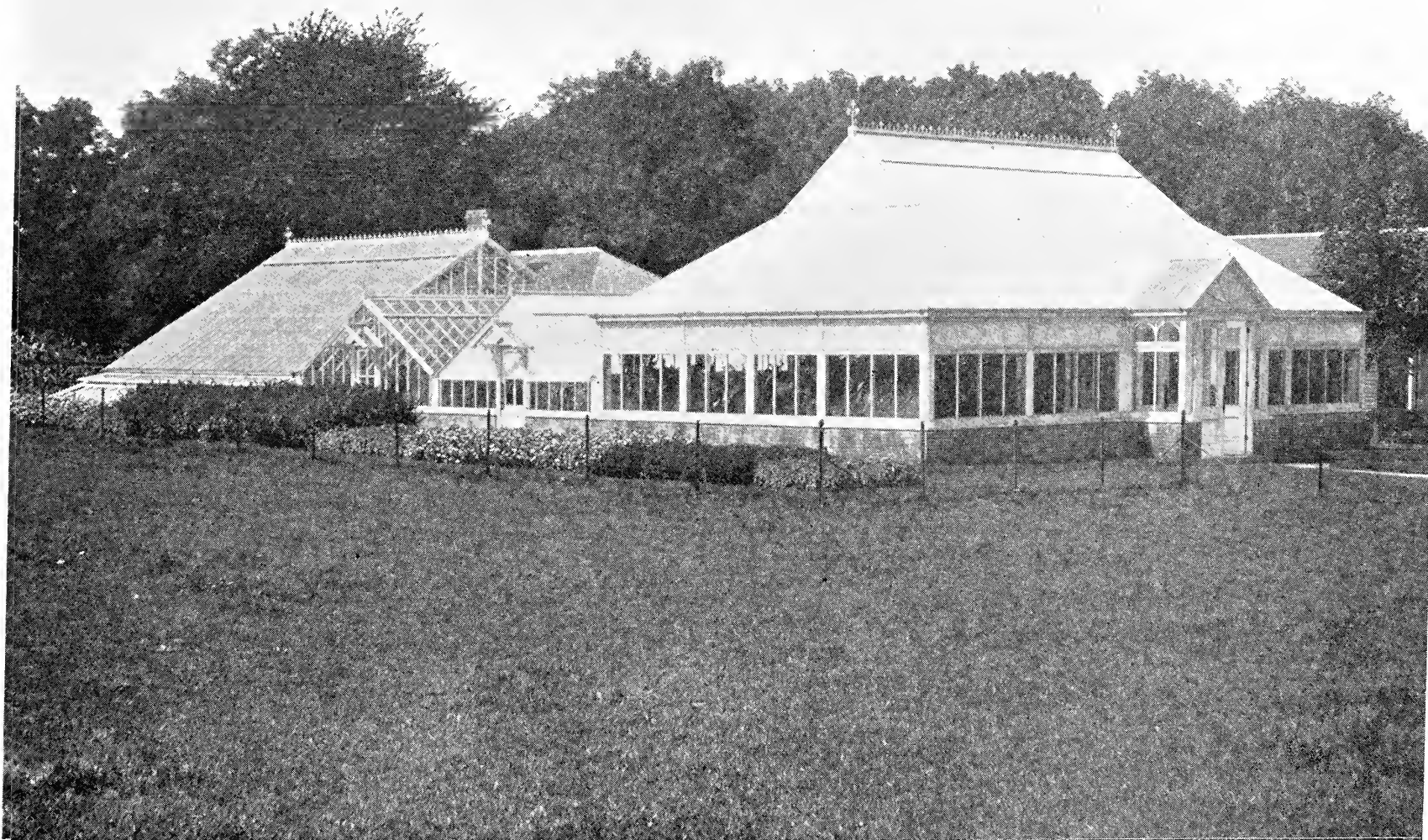
TROPICAL HOUSE,  
CHAS. J. OSBORN'S RANGE, MAMARONECK, N. Y.



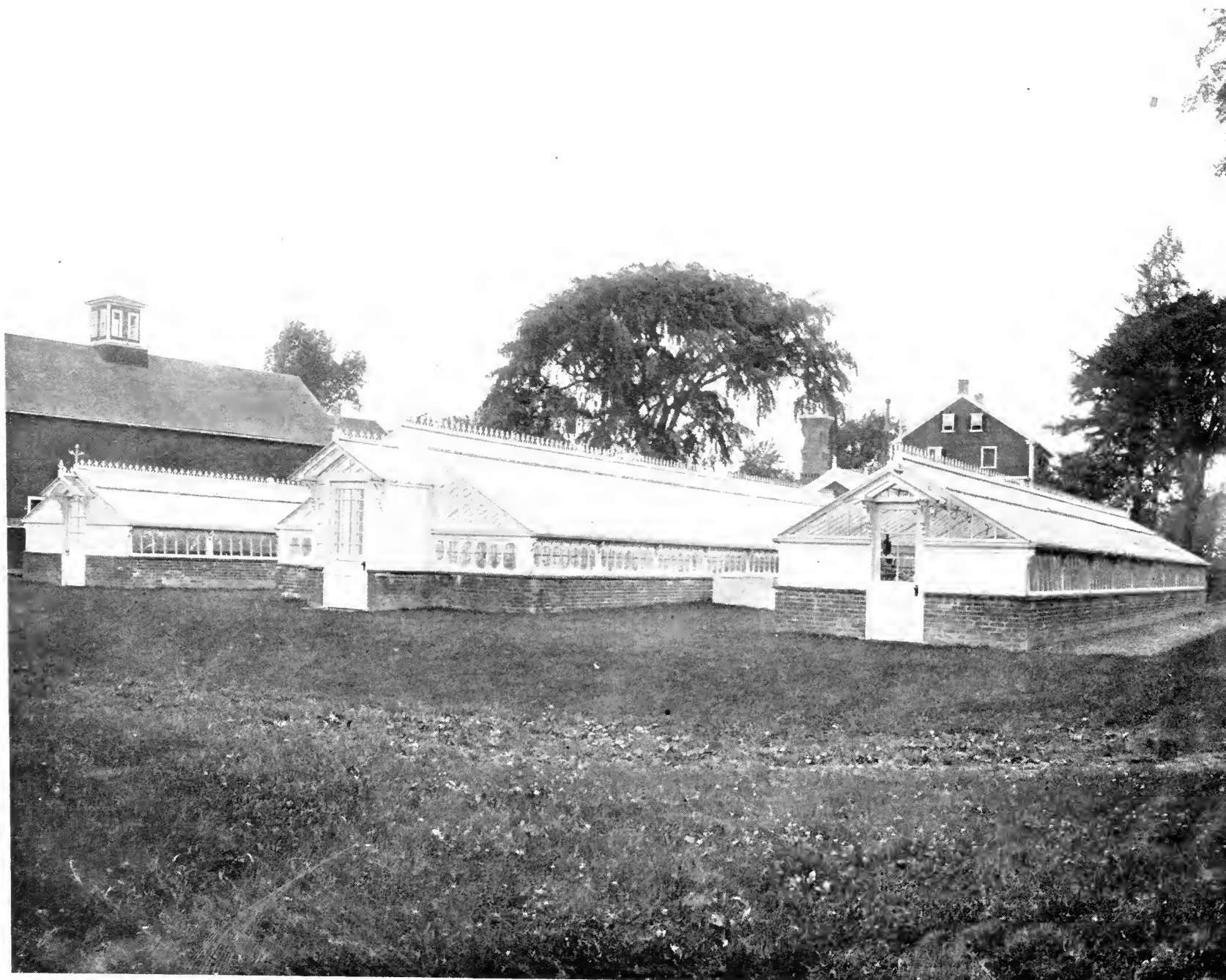


DESIGNED AND ERECTED FOR  
MRS. CHAS. PRATT, BROOKLYN, N. Y.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.

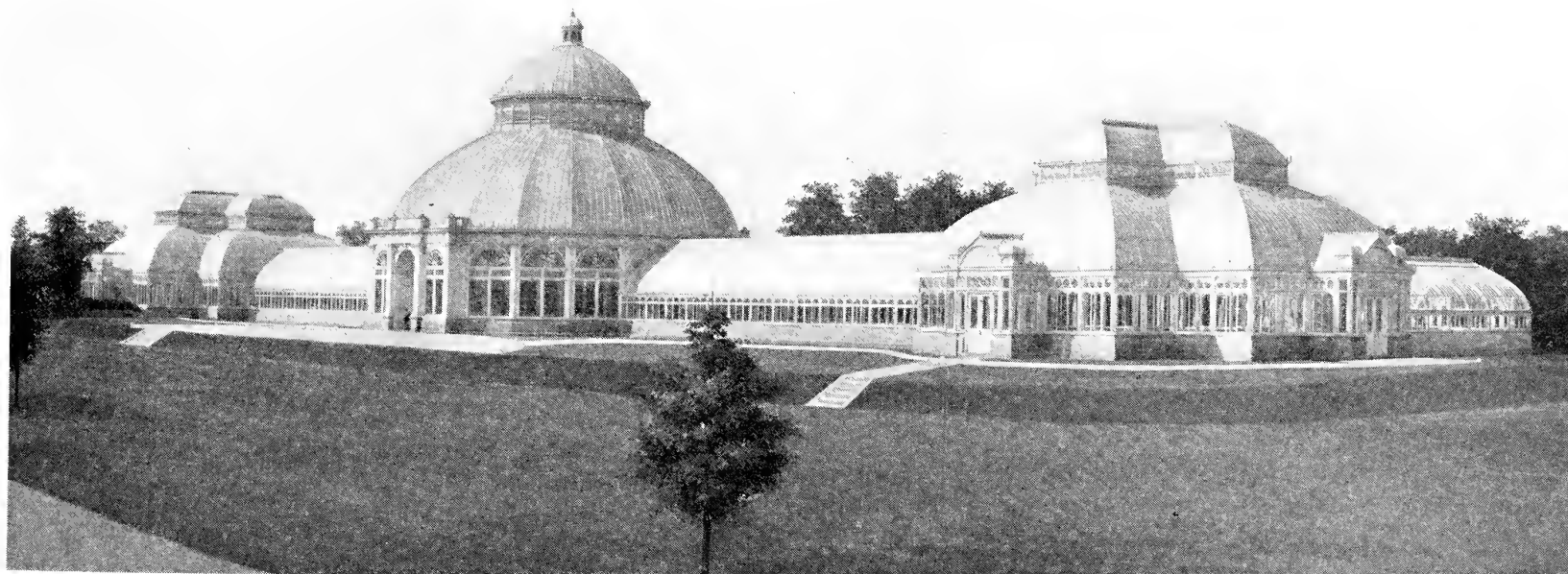
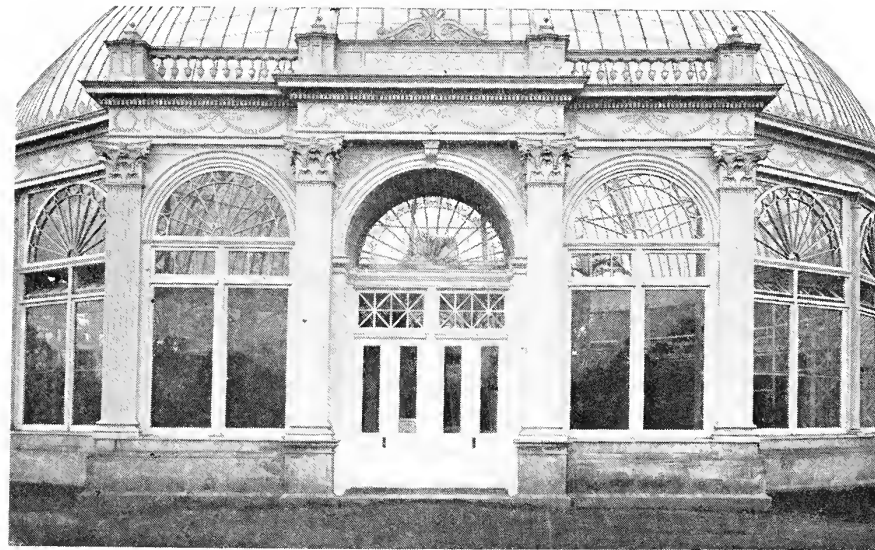


DESIGNED AND ERECTED FOR  
CORNELIUS N. BLISS, OCEANIC, N. J.

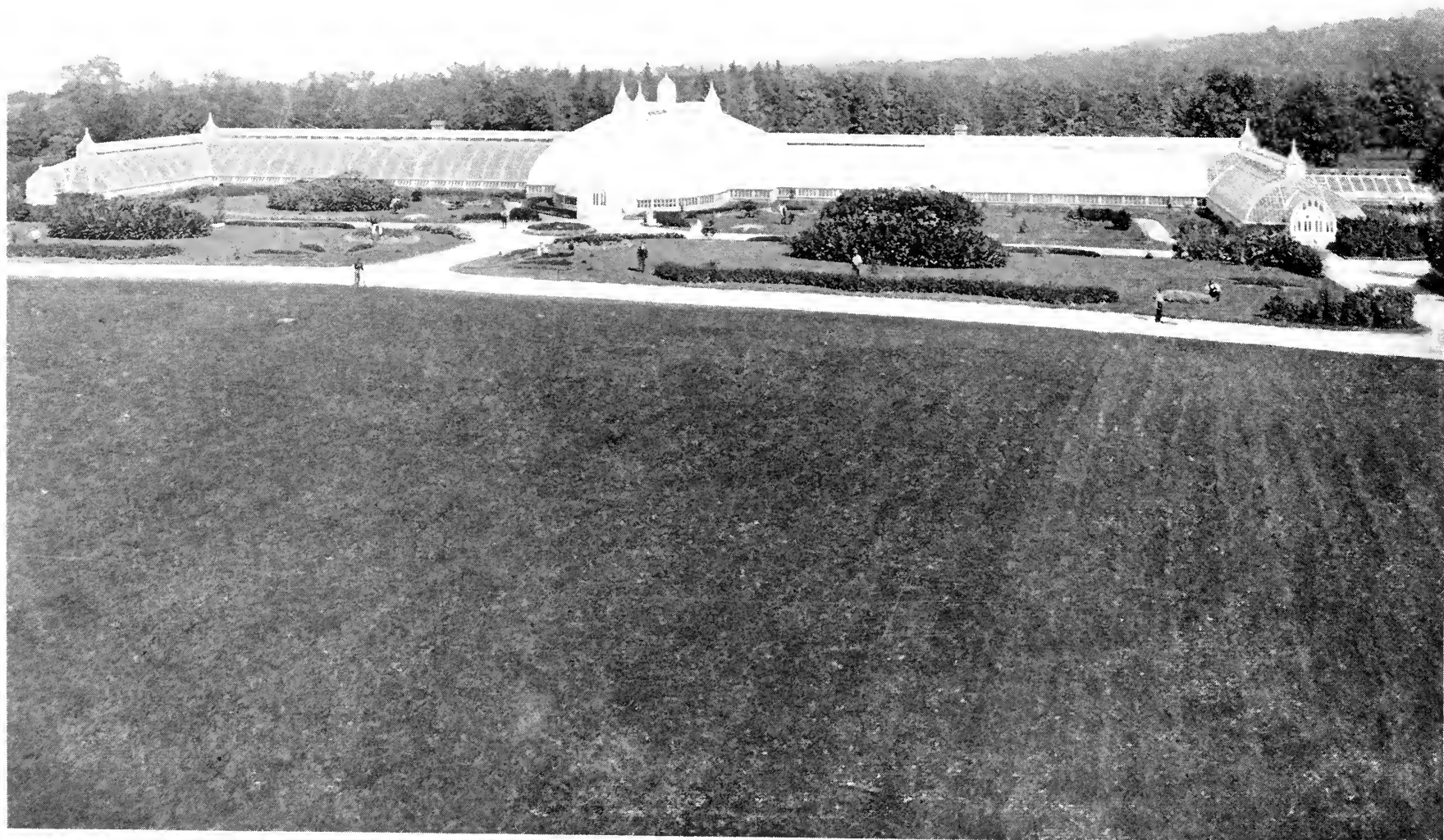


DESIGNED AND ERECTED FOR  
NATHANIEL THAYER, LANCASTER, MASS.





DESIGN ADOPTED FOR BRONX PARK,  
NEW YORK CITY.



DESIGNED AND ERECTED FOR  
JAY GOULD, IRVINGTON, N. Y.





VINERY,  
JAY GOULD RANGE, IRVINGTON, N. Y.





DESIGNED AND ERECTED FOR  
E. C. BENEDICT, GREENWICH, CONN.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



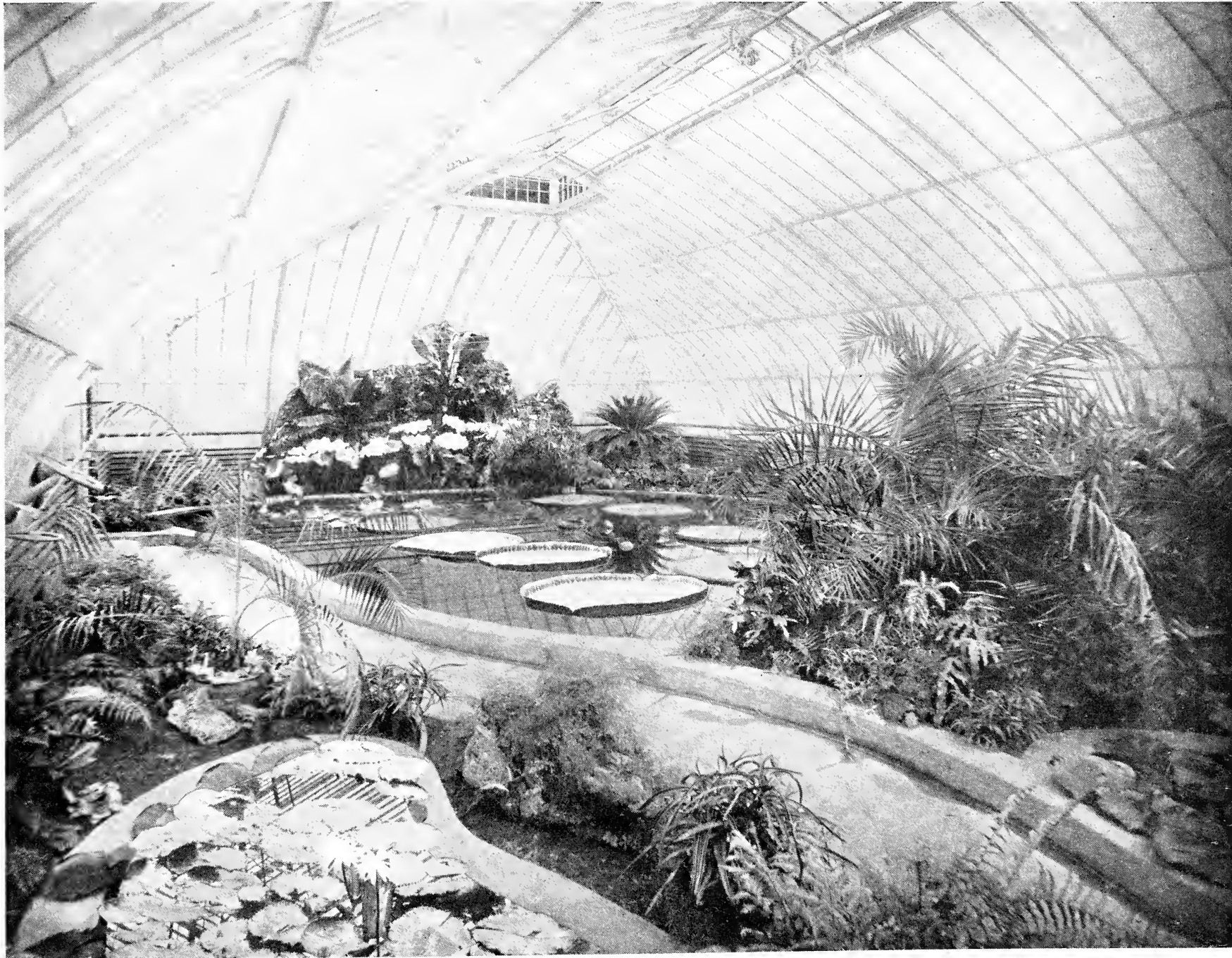
DESIGNED AND ERECTED FOR  
SAMUEL J. TILDEN, YONKERS, N. Y.



MOSS BANK IN PALM HOUSE,  
SAMUEL J. TILDEN RANGE, YONKERS, N. Y.

LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



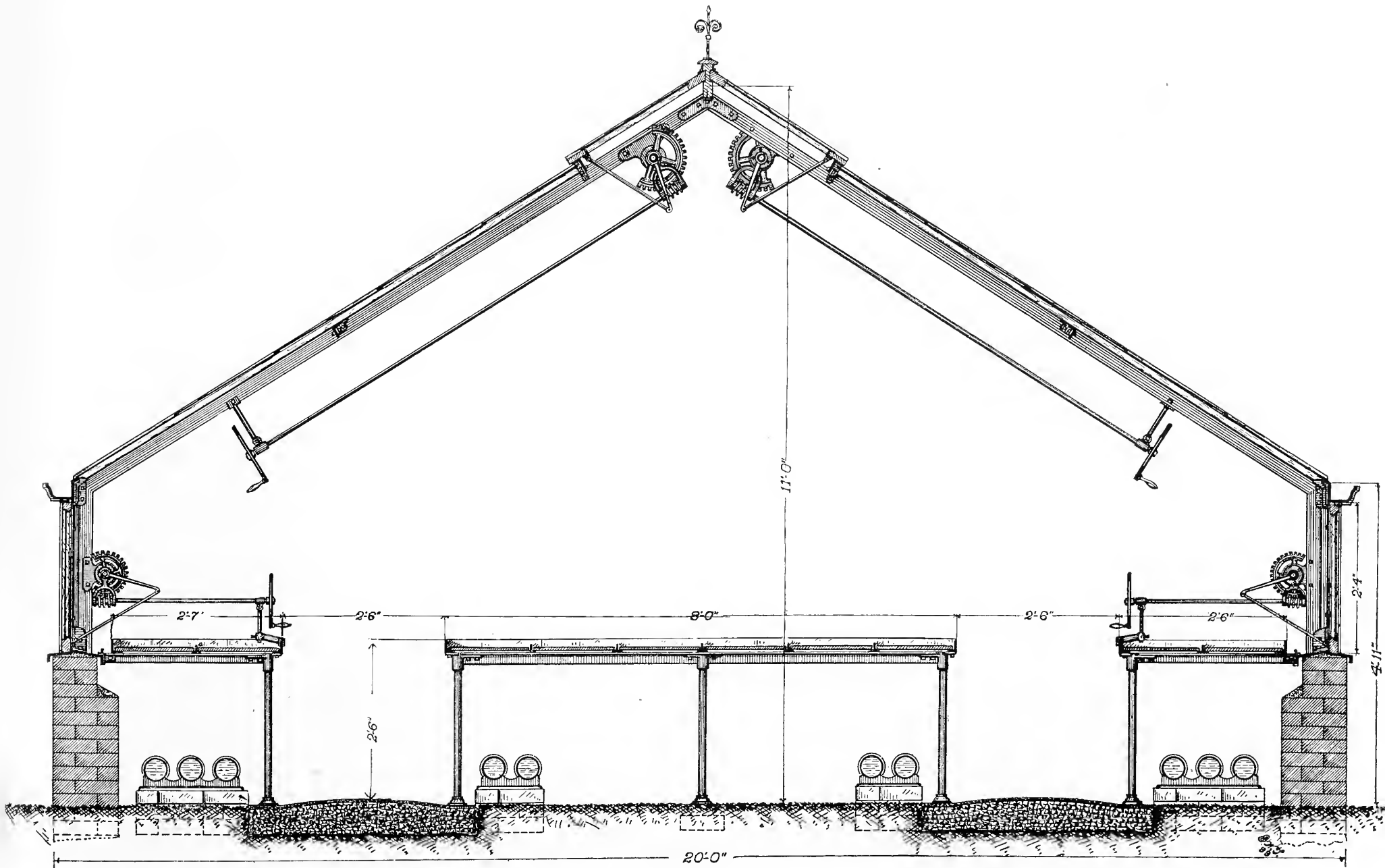


AQUATIC HOUSE,  
SAMUEL J. TILDEN RANGE, YONKERS, N. Y.



DESIGNED AND ERECTED FOR  
JOHN T. WILLIAMS, STAMFORD, CONN.

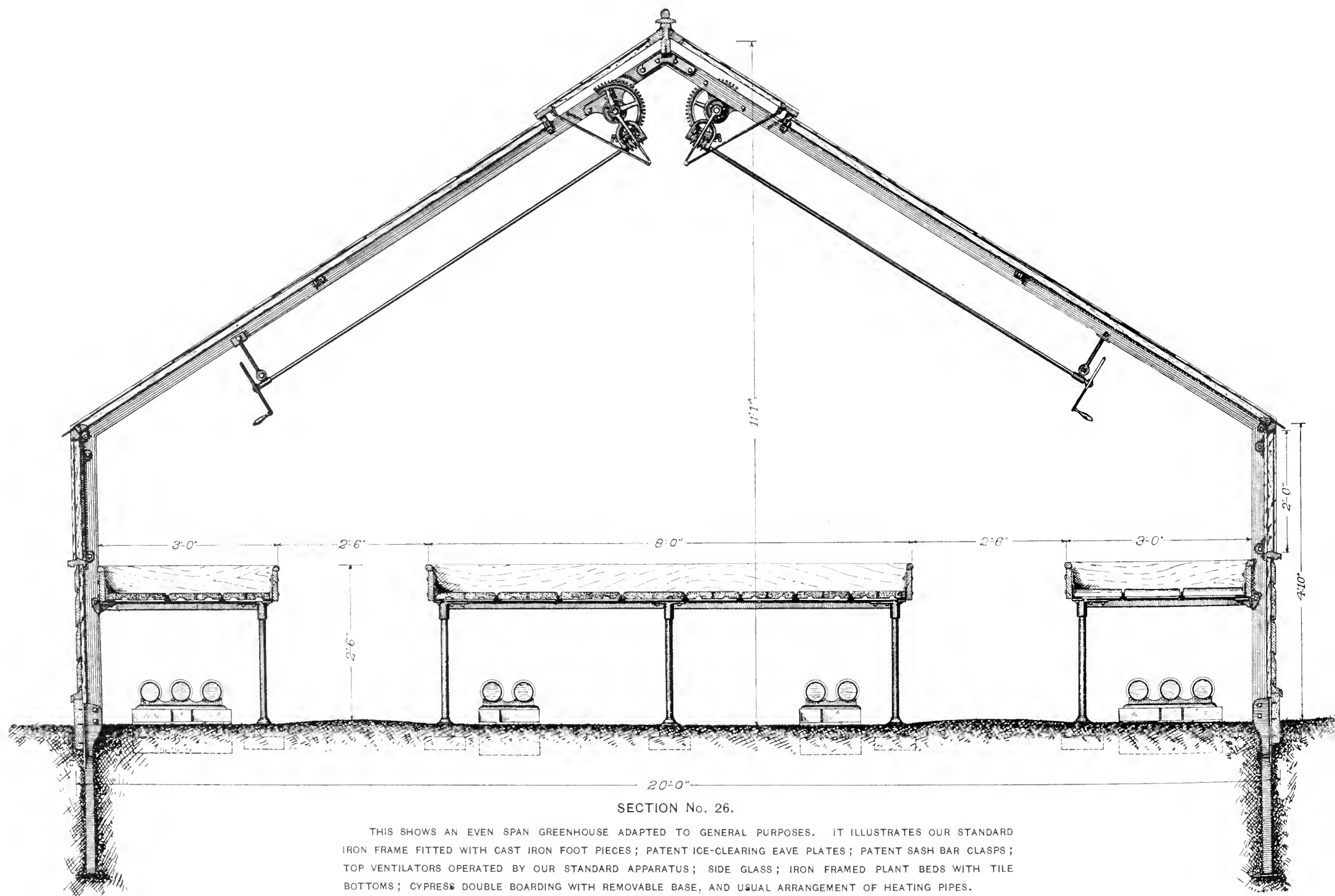
LORD & BURNHAM CO.,  
HORTICULTURAL ARCHITECTS & BUILDERS,  
IRVINGTON ON HUDSON, N. Y.



SECTION No. 25.

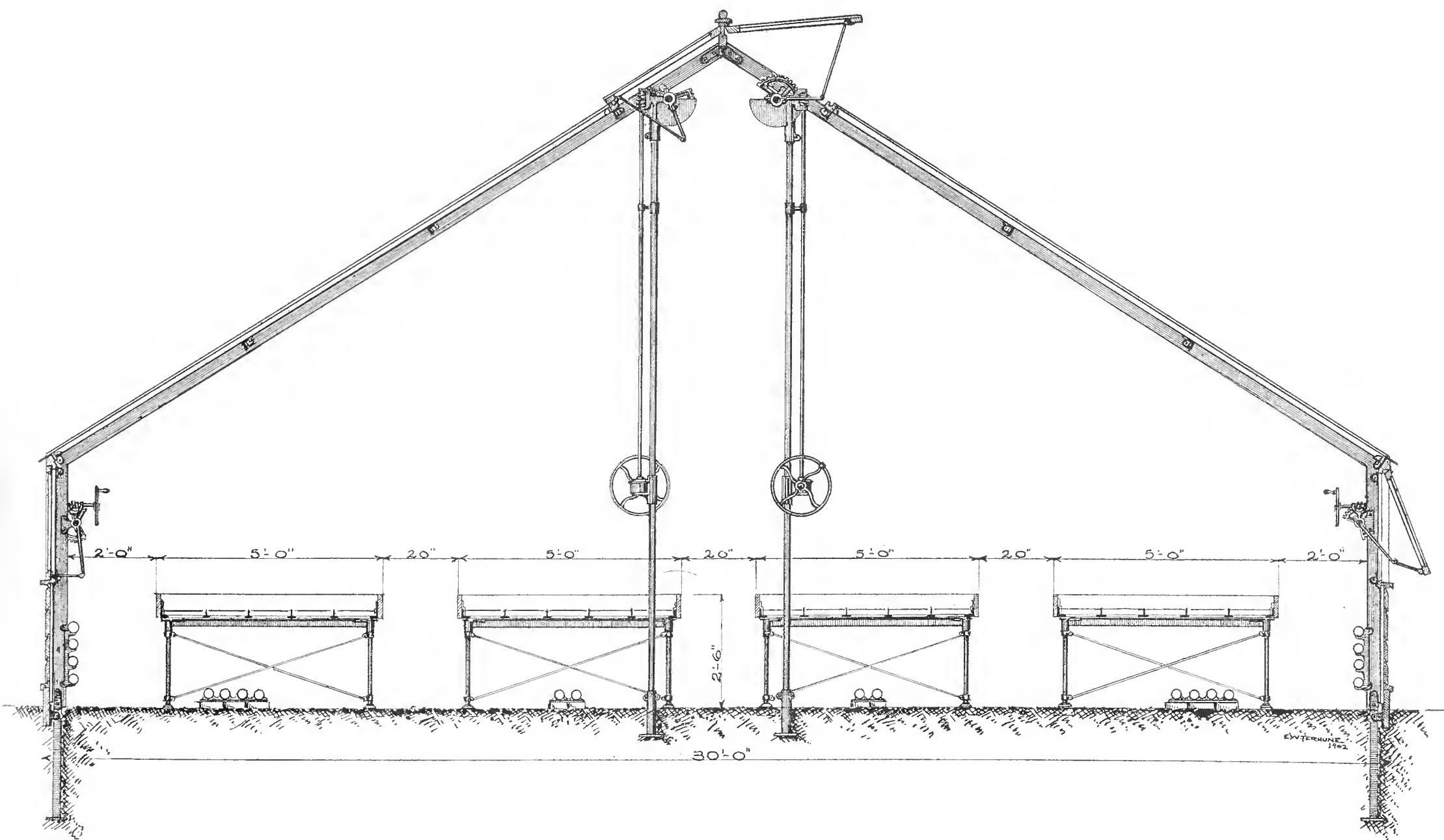
THIS SHOWS AN EVEN SPAN GREENHOUSE ADAPTED TO GENERAL PURPOSES. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE GUTTERS; PATENT SASH BAR CLASPS; TOP AND SIDE VENTILATORS OPERATED BY OUR STANDARD APPARATUS; IRON FRAME PLANT TABLES WITH SLATE BOTTOMS; CEMENT WALKS, AND THE USUAL ARRANGEMENT OF HEATING PIPES.





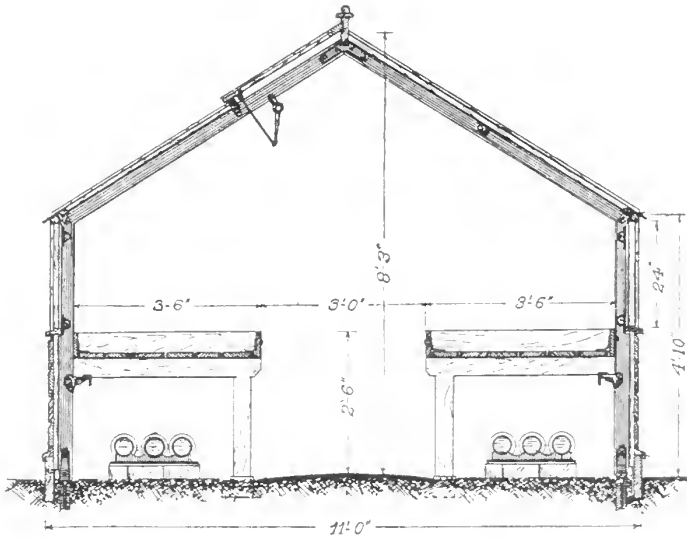
SECTION No. 26.

THIS SHOWS AN EVEN SPAN GREENHOUSE ADAPTED TO GENERAL PURPOSES. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON FOOT PIECES; PATENT ICE-CLEARING EAVE PLATES; PATENT SASH BAR CLASPS; TOP VENTILATORS OPERATED BY OUR STANDARD APPARATUS; SIDE GLASS; IRON FRAMED PLANT BEDS WITH TILE BOTTOMS; CYPRESS DOUBLE BOARDING WITH REMOVABLE BASE, AND USUAL ARRANGEMENT OF HEATING PIPES.



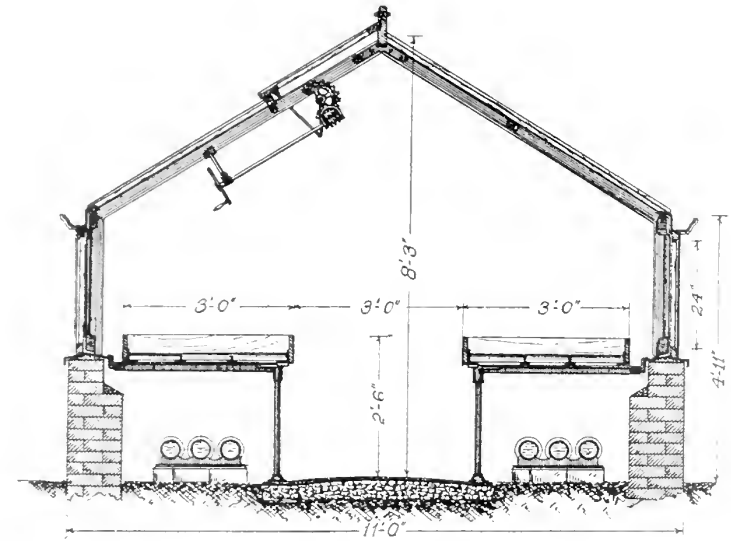
SECTION No. 27.

THIS SHOWS A LARGE EVEN SPAN GREENHOUSE SUITED TO THE GROWTH OF ROSES, CARNATIONS, ETC. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON FOOT PIECES; PATENT ICE-CLEARING EAVE PLATES; PATENT SASH BAR CLASPS; TOP AND SIDE VENTILATORS OPERATED BY OUR SELF-OILING AND STANDARD APPARATUS; IRON FRAMED PLANT BEDS WITH TILE BOTTOMS; CYPRESS DOUBLE BOARDING WITH REMOVABLE BASE, AND THE USUAL ARRANGEMENT OF HEATING PIPES.



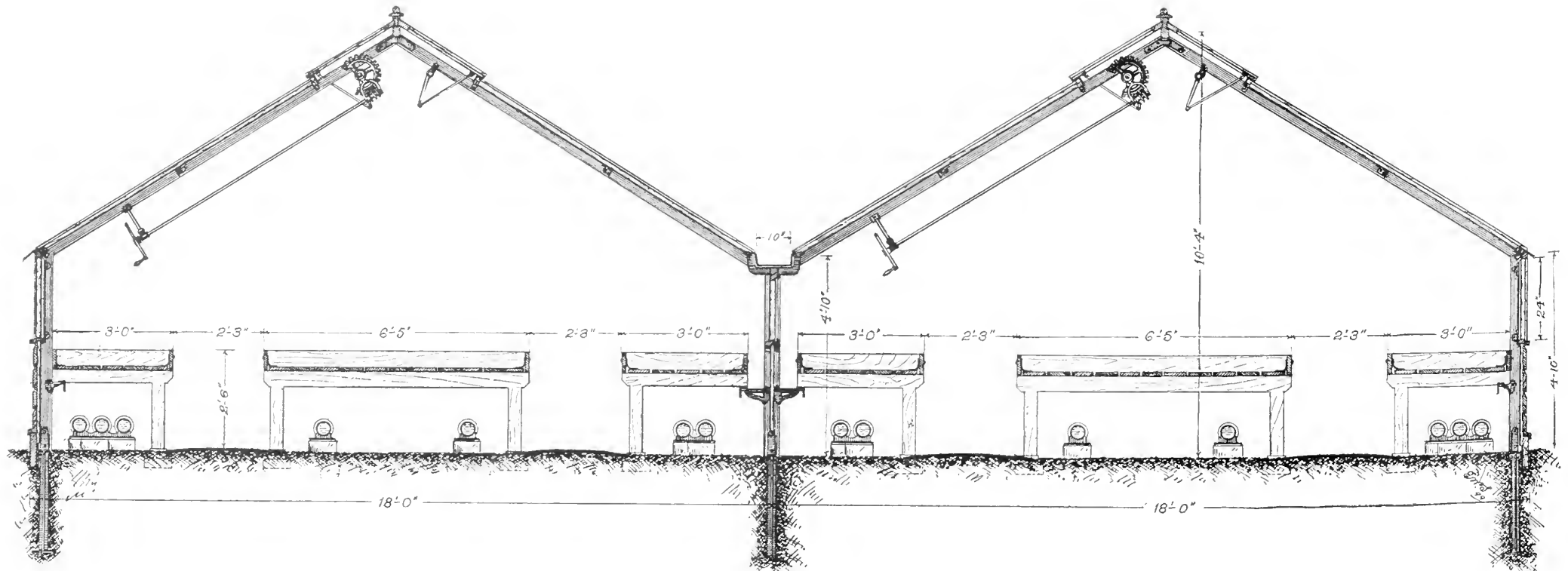
SECTION No. 28.

THIS SHOWS A SMALL EVEN SPAN GREENHOUSE FOR GENERAL PURPOSES. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON FOOT PIECES; PATENT ICE-CLEARING EAVE PLATES; PATENT SASH BAR CLASPS; TOP VENTILATORS; SIDE GLASS; CYPRESS DOUBLE BOARDING WITH REMOVABLE BASE, AND USUAL ARRANGEMENT OF HEATING PIPES.



SECTION No. 29.

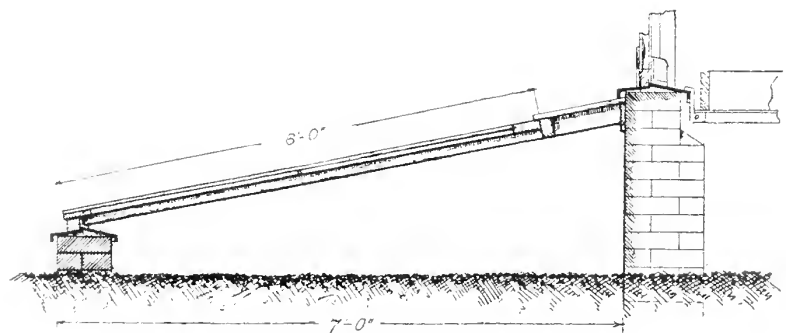
THIS SHOWS A SMALL HOUSE SIMILAR TO No. 28 WITH THESE EXCEPTIONS—IT IS PROVIDED WITH IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE IRON GUTTERS; IRON FRAMED PLANT BEDS WITH TILE BOTTOMS AND CEMENT WALK.



SECTION No. 30.

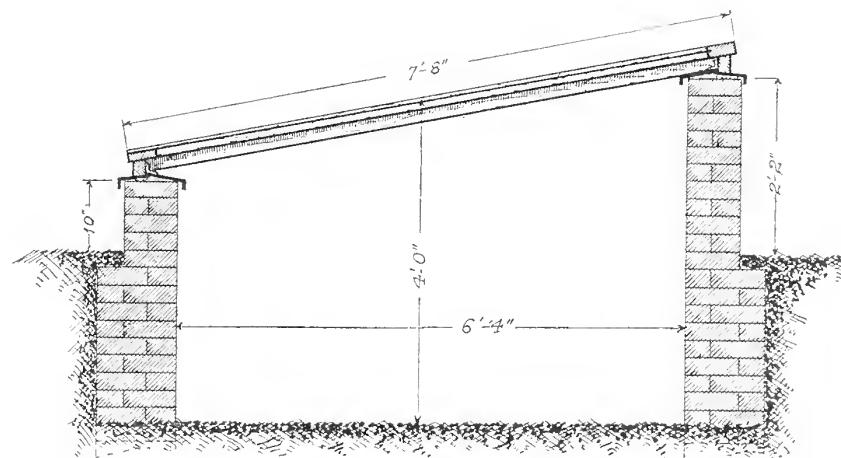
THIS SHOWS TWO EVEN SPAN GREENHOUSES CONNECTED AND ADAPTED TO GENERAL PURPOSES. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON FOOT PIECES; PATENT ICE-CLEARING EAVE PLATES; PATENT SASH BAR CLASPS; PATENT NON-FREEZABLE CENTER GUTTER; TOP VENTILATORS OPERATED BY OUR STANDARD APPARATUS; GLASS SIDES ABOVE BEDS; CYPRESS PLANT BEDS; CYPRESS DOUBLE BOARDING WITH REMOVABLE BASE, AND THE USUAL ARRANGEMENT OF HEATING PIPES.





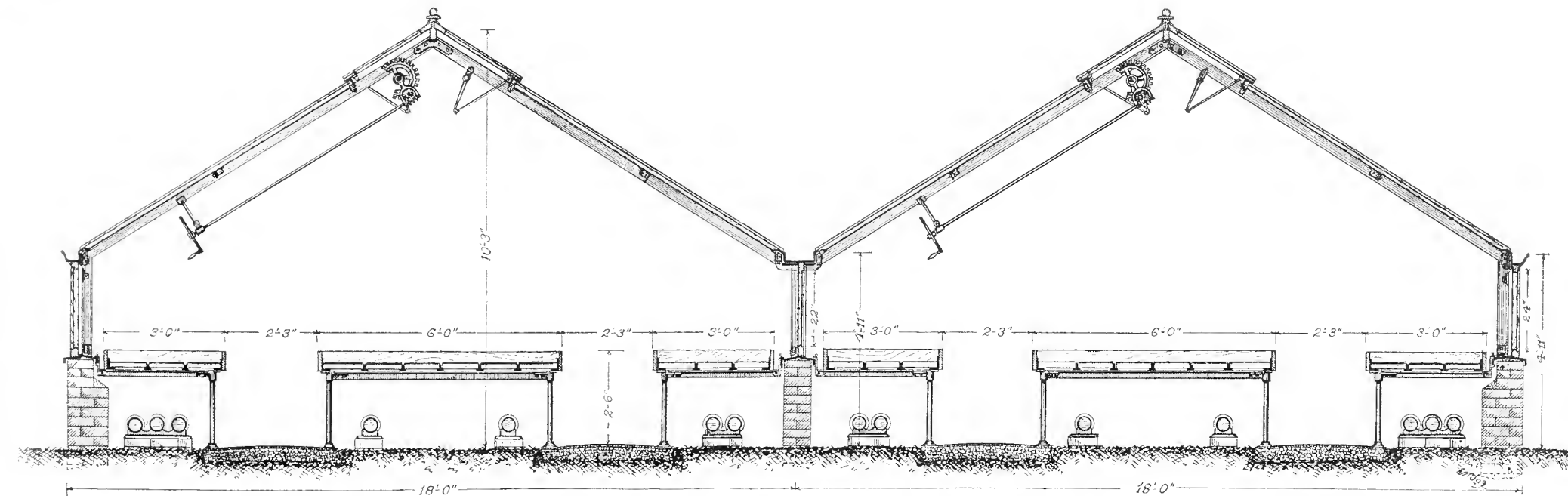
SECTION No. 31.

THIS SHOWS A SASH FRAME ADJOINING THE SOUTHERLY SIDE OF A GREENHOUSE ADAPTED TO THE GROWTH OF VIOLETS, LETTUCE, ETC. IT ILLUSTRATES OUR CAST IRON SILLS CAPPING THE MASONRY, CYPRESS FRAME WITH PROTECTING CAP AT TOP, AND MOVABLE SASH.



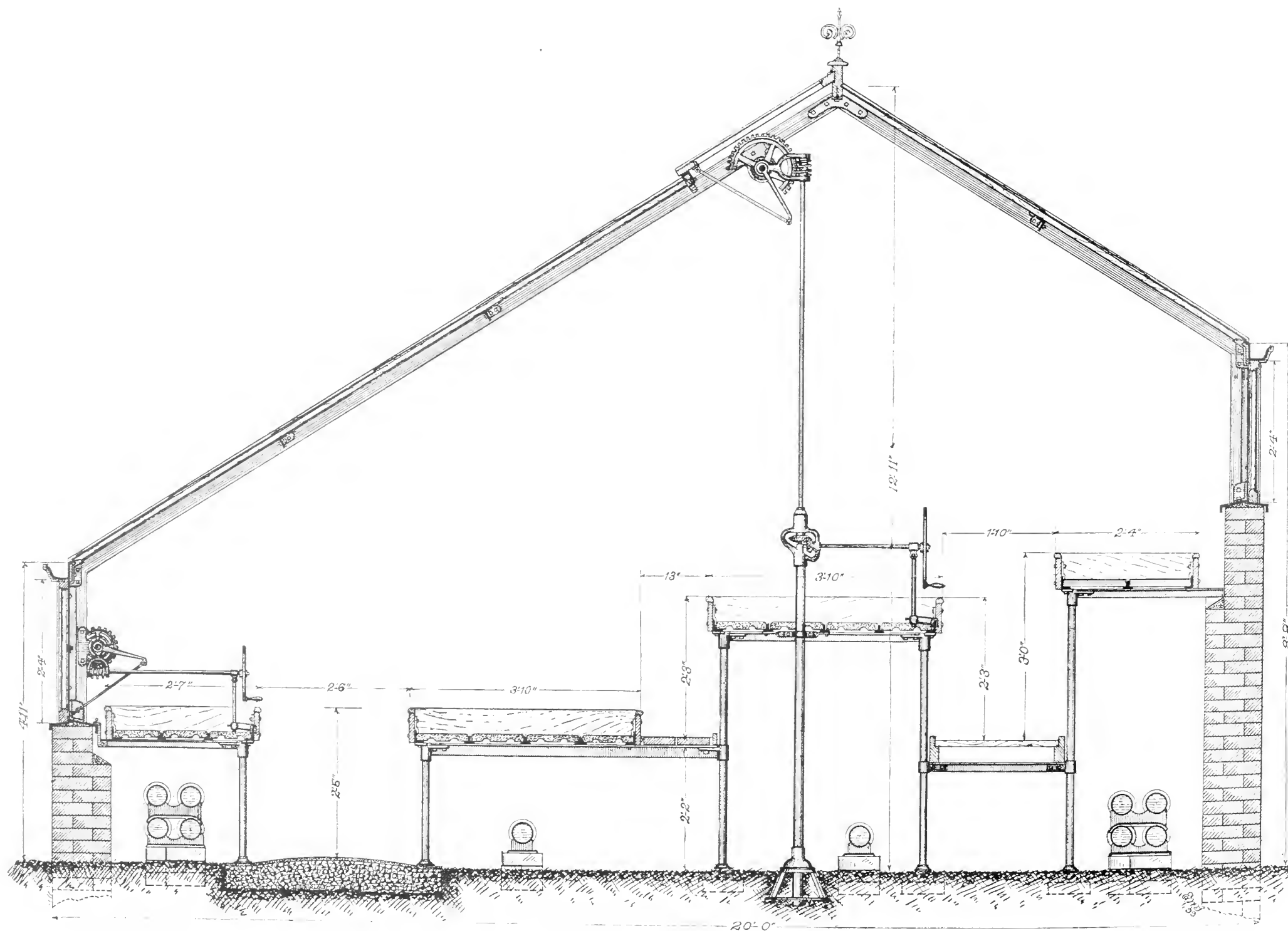
SECTION No. 32.

THIS SHOWS A STORAGE PIT. IT ILLUSTRATES A CYPRESS FRAME WITH MOVABLE SASH RESTING ON THE CAST IRON SILLS WHICH CAP THE MASONRY.



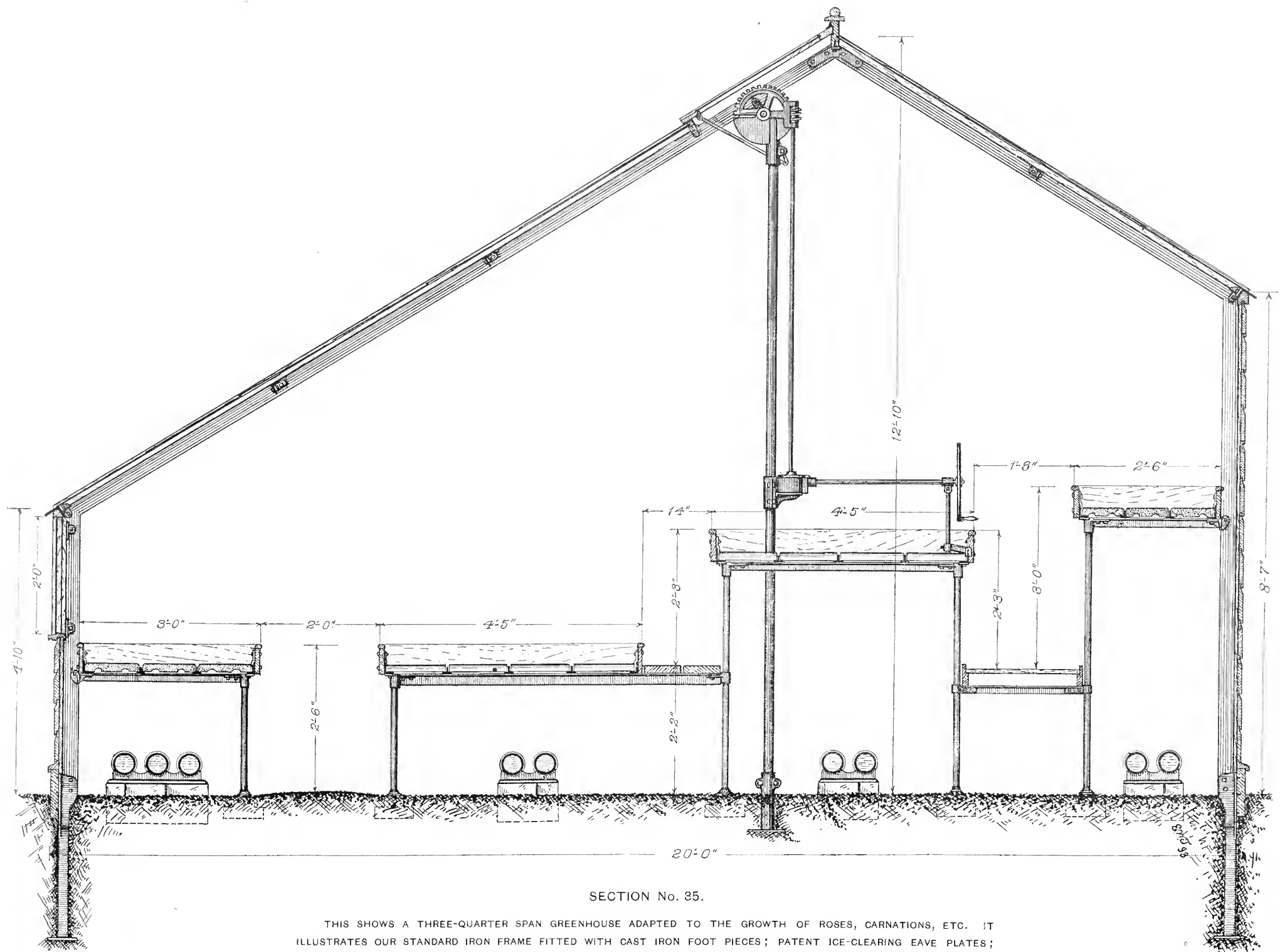
SECTION No. 33.

THIS SHOWS TWO EVEN SPAN GREENHOUSES CONNECTED AND ADAPTED TO GENERAL PURPOSES. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE SIDE AND MIDDLE GUTTERS; PATENT SASH BAR CLASPS; TOP VENTILATORS OPERATED BY OUR STANDARD APPARATUS; SIDE SASH; IRON FRAME PLANT BEDS WITH TILE BOTTOMS; CEMENT WALKS, AND THE USUAL ARRANGEMENT OF HEATING PIPES.



SECTION No. 34.

THIS SHOWS A THREE-QUARTER SPAN GREENHOUSE SUITED TO THE GROWTH OF ROSES, CARNATIONS, ETC. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE IRON GUTTERS; PATENT SASH BAR CLASPS; TOP AND SIDE VENTILATORS OPERATED BY OUR IMPROVED AND STANDARD APPARATUS; FIXED SASH ON NORTHERLY SIDE; IRON FRAMED PLANT BEDS WITH TILE BOTTOMS; CONCRETE AND RAISED SLAT WALKS, AND THE USUAL ARRANGEMENT OF HEATING PIPES.

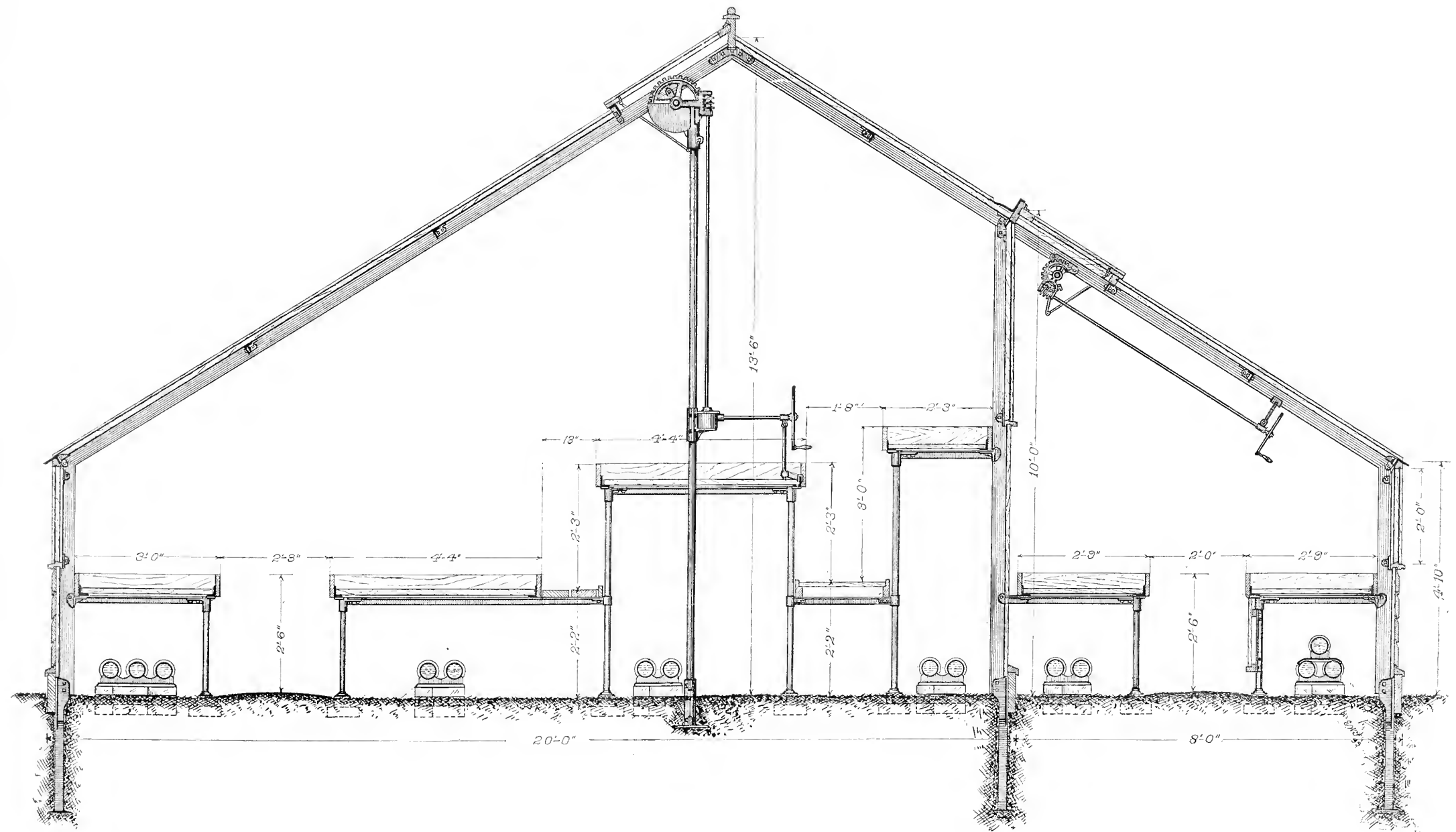


SECTION No. 35.

THIS SHOWS A THREE-QUARTER SPAN GREENHOUSE ADAPTED TO THE GROWTH OF ROSES, CARNATIONS, ETC. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON FOOT PIECES; PATENT ICE-CLEARING EAVE PLATES; PATENT SASH BAR CLASPS; TOP VENTILATORS OPERATED BY OUR SELF-OILING APPARATUS; IRON FRAMED PLANT TABLES WITH TILE BOTTOMS; GLASS FRONT; CYPRESS DOUBLE BOARDING WITH REMOVABLE BASE, AND THE USUAL ARRANGEMENT OF HEATING PIPES.

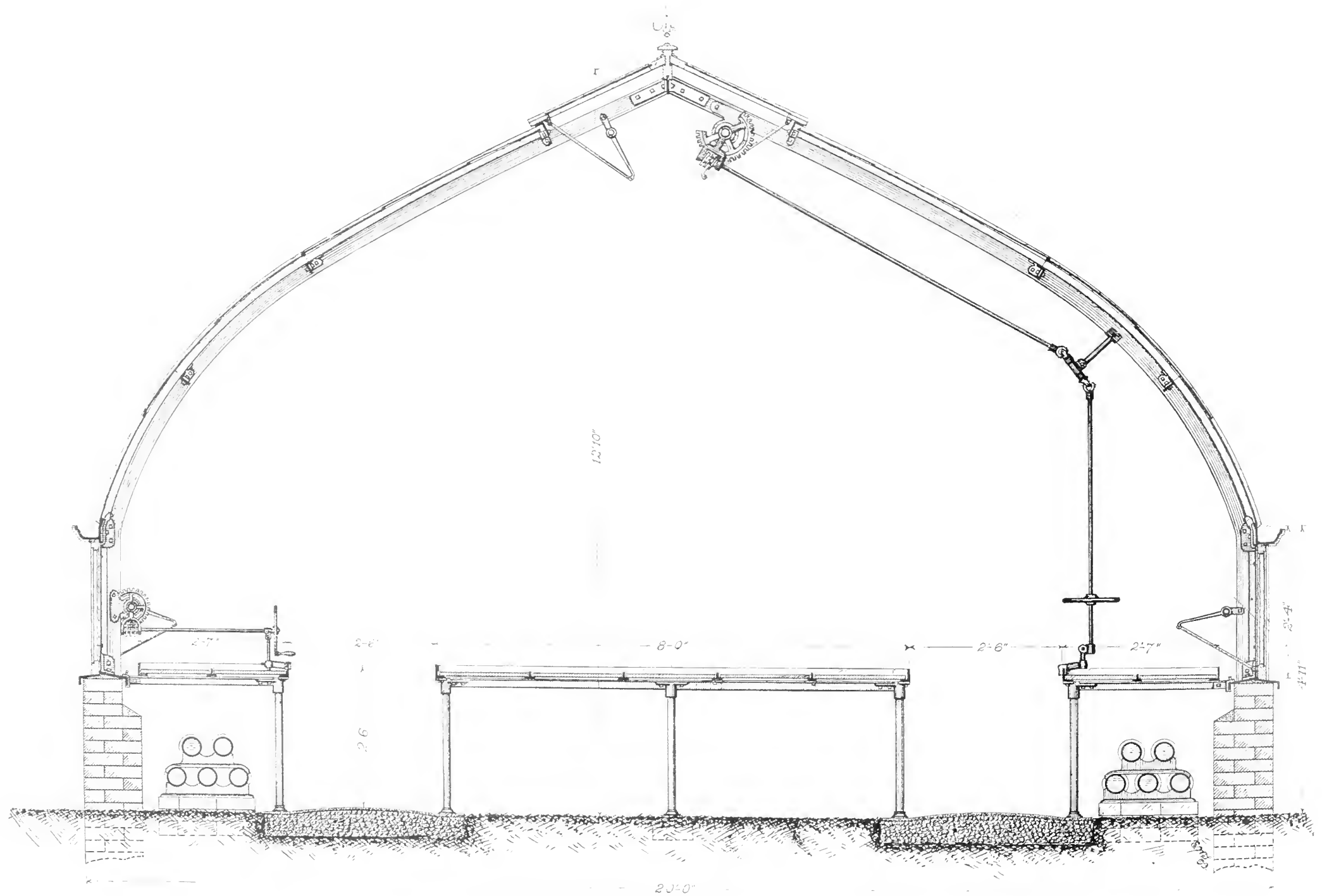






SECTION No. 37.

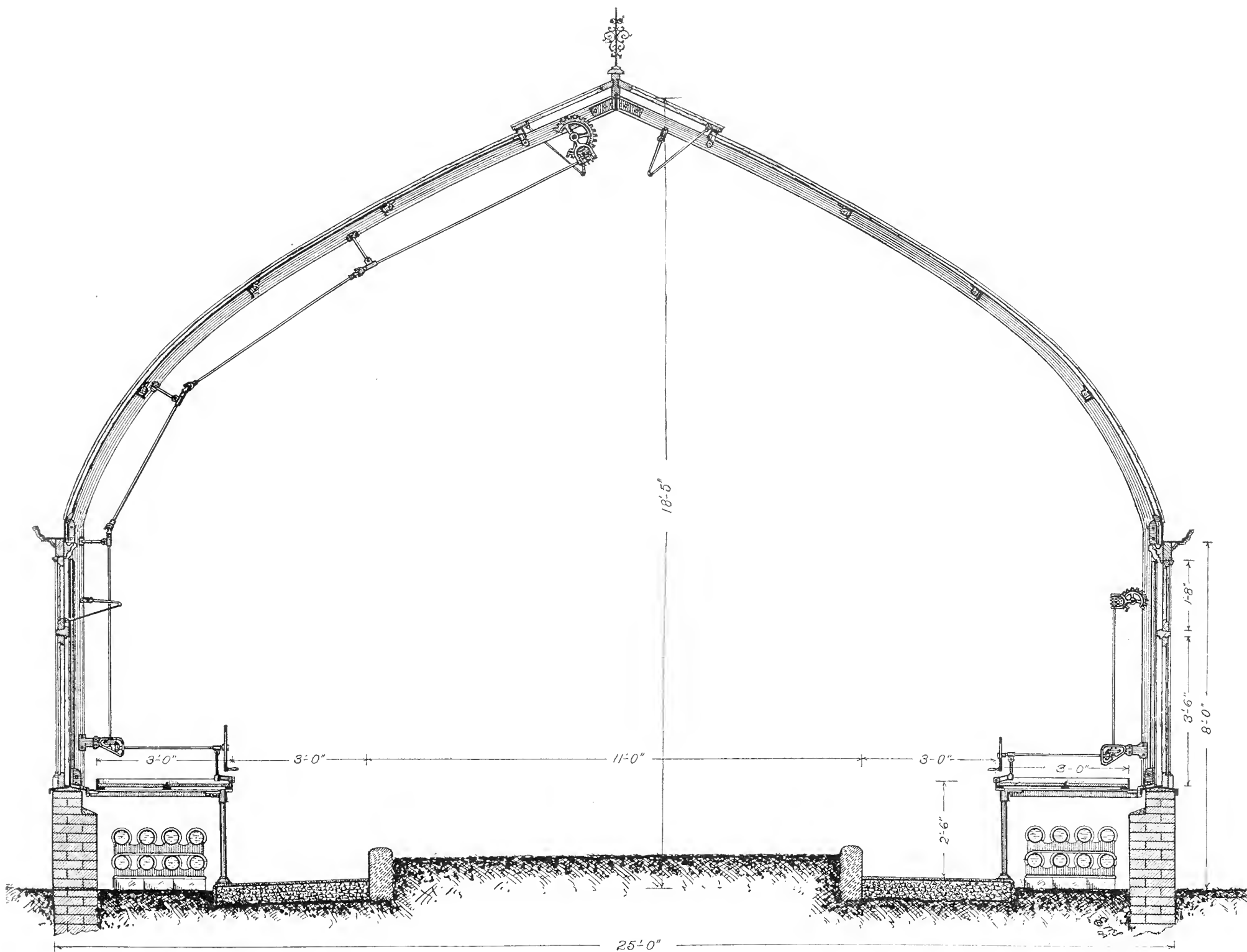
THIS SHOWS AN EVEN SPAN GREENHOUSE SUITED TO THE GROWTH OF ROSES, CARNATIONS, ETC., AND PARTITIONED OFF AT NORTHERLY SIDE FOR PROPAGATING AND STORING PURPOSES. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON FOOT PIECES; PATENT ICE-CLEARING EAVE PLATES; PATENT SASH BAR CLASPS; TOP VENTILATORS OPERATED BY OUR IMPROVED AND STANDARD APPARATUS; SIDE GLASS; GLASS AND CEILING PARTITION; IRON FRAME PLANT BEDS WITH CYPRESS BOTTOMS; CYPRESS DOUBLE BOARDING WITH REMOVABLE BASE, AND USUAL ARRANGEMENT OF HEATING PIPES.



SECTION No. 38.

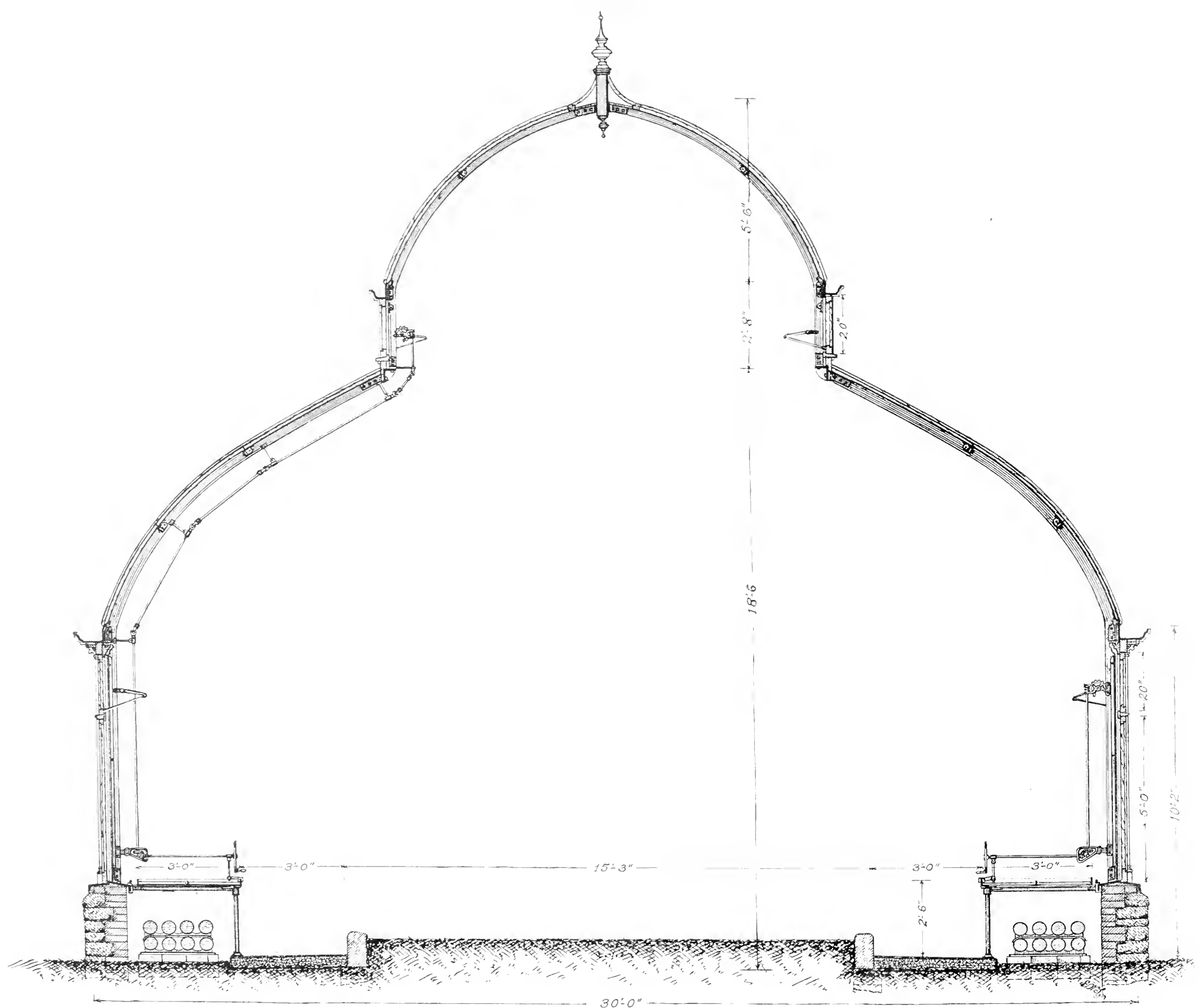
THIS SHOWS AN EVEN SPAN CURVILINEAR GREENHOUSE ADAPTED TO GENERAL PURPOSES. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE GUTTERS; PATENT SASH BAR CLASPS; TOP AND SIDE VENTILATORS OPERATED BY OUR STANDARD AND IMPROVED APPARATUS; IRON FRAME PLANT TABLES WITH SLATE BOTTOMS; CEMENT WALKS, AND USUAL ARRANGEMENT OF HEATING PIPES.





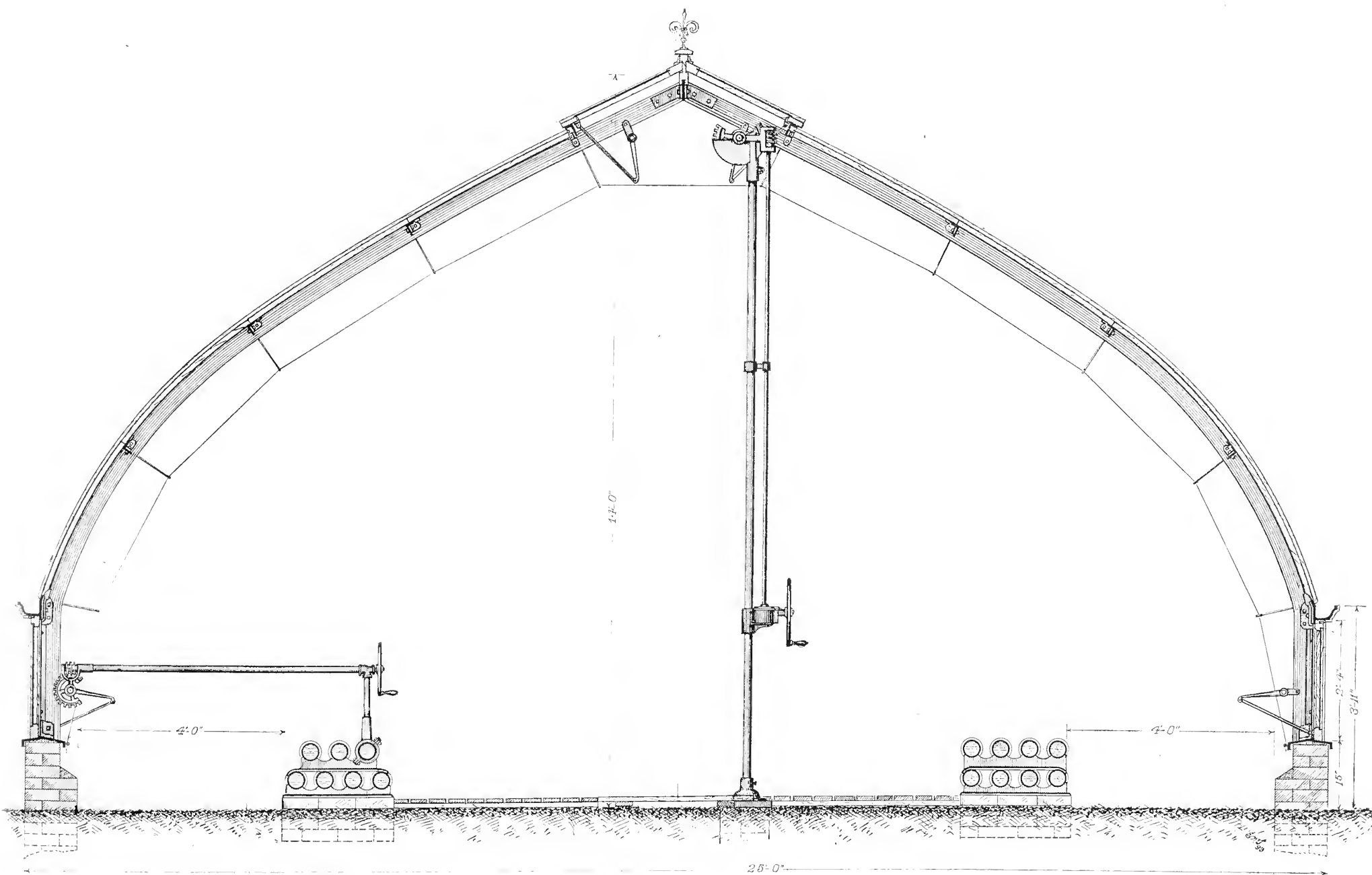
SECTION No. 39.

THIS SHOWS A FULL SPAN CURVILINEAR CONSERVATORY ADAPTED TO THE GROWTH AND DISPLAY OF PALMS AND ORNAMENTAL PLANTS. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE IRON GUTTERS; PATENT SASH BAR CLASPS; TOP AND SIDE VENTILATORS OPERATED BY OUR STANDARD VENTILATING APPARATUS; IRON FRAMED SIDE TABLES WITH SLATE BOTTOMS; CENTER BED FOR PLANTING OUT; CEMENT WALKS, AND THE USUAL ARRANGEMENT OF HEATING PIPES.



SECTION No. 40.

THIS SHOWS A CURVILINEAR CONSERVATORY WITH LANTERN TOP ADAPTED TO THE GROWTH OF PALMS AND ORNAMENTAL PLANTS. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE IRON GUTTERS; PATENT SASH BAR CLASPS; TOP AND SIDE VENTILATORS OPERATED BY OUR STANDARD APPARATUS; IRON FRAMED SIDE TABLES WITH SLATE BOTTOMS; CENTER BED FOR PLANTING OUT; CONCRETE WALKS, AND THE USUAL ARRANGEMENT OF HEATING PIPES.



SECTION No. 41.

THIS SHOWS A FULL SPAN CURVILINEAR VINERY. IT ILLUSTRATES OUR STANDARD IRON FRAME FITTED WITH CAST IRON SILLS FOR MASONRY FOUNDATION; PATENT NON-FREEZABLE IRON GUTTERS, PATENT SASH BAR CLASPS; TOP AND SIDE VENTILATORS OPERATED BY OUR IMPROVED APPARATUS; GALVANIZED WIRE TRELLIS FOR VINES; PORTABLE SLAT WALKS, AND THE USUAL ARRANGEMENT OF HEATING PIPES.



PRESS OF ANDREW H. KELLOGG,  
409-415 PEARL STREET, NEW YORK, N. Y.





